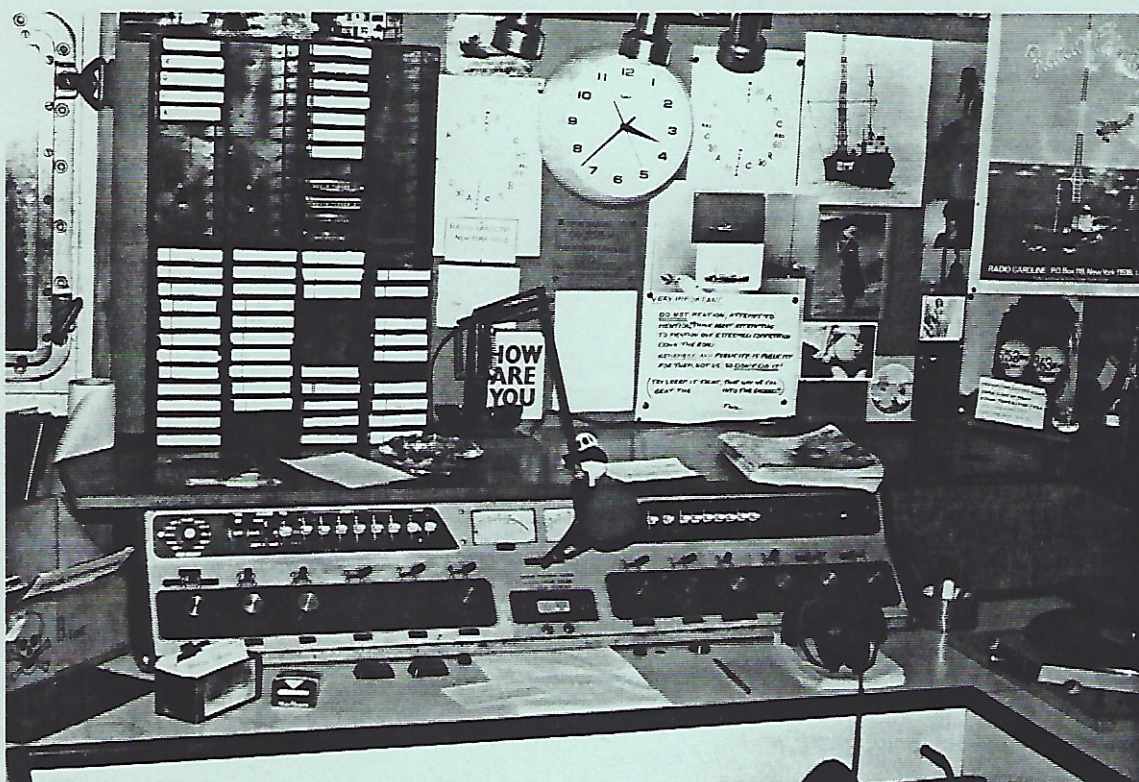


FRS GOES DX

Volume 12

Issue 125

Verantw. uitg.: P. Vervoort ** Verschijnt tweemaandelijks ** 18-10-93
Weetersteenweg 335/3 ** 3640 Kinrooi ** Afgiftekantoor Maaseik



In this edition:

- * Full report on new US Offshore station
- * Latest on Voice of Peace
- * Caroline and MV Communicator
- * SW News and Loggings
- * The raid on RWBI
- * The upcoming Halloween weekend
- * Radio Hollandia feature

FRS GOES DX

COLOPHON

'FRS GOES DX' is a bi-monthly magazine which informs about radio in general and **Free Radio** in particular. It's published by FRS-Holland, an independent short wave free radio station.

SUBSCRIPTION RATES

Subscriptions always end in December. A year's subscription costs DM 33.00/ f 33.00/ £ 12.50 (Europe) or US\$ 22.00 (outside Europe). We accept payments * in cash / * by eurocheque (written out in **Dutch guilders**) / * by Int. Money Order (at your local post office). Sample copies (once-only) cost DM 5.00/ f 5.00/ £ 2.00/ US\$ 3.00/ 4 IRC's or the equivalent in German/ Dutch stamps.

ADVERTISING

Small ads which are non-commercial are free of charge for members. Small commercial adverts cost DM 5.00/ f 5.00/ £ 2.00/ US\$ 3.00. For full or half page adverts please contact the editor.

MAILING ADDRESS

All correspondence should be sent to:
P.O.Box 2727, 6049 ZG HERTEN, the Netherlands. **Do NOT use the address on the cover!!**

REPORTERS/ CONTRIBUTORS

Peter Verbruggen (editor), Hans Knot, Chris Latiers, Marten Boonsta, Joop ter Zee, Norbert Scheel, Stuart Dobson, Herbert Visser, Patrick Poulin, Neal West, Mark Brown, Andrew Yoder, Artiom Prochorov, Nicholas Sharpe & Derek Taylor.

SOURCES OF INFORMATION

Pirate Chat, Free DX, Pirate Pages, Freewave, Pirate Connection and the Radio Tape.

Next edition is going to be published:
Friday December 3rd

Deadline for contributions:
Friday November 26th

This edition is circulated to readers in Europe, the U.S.A. and New Zealand.

EDITORIAL

Hi, how are you?
The summer of 1993 is over and we have already to deal with the typical autumn symptoms. Colder weather,



rain but also much improved propagation conditions which must be a relief for any keen SW free radio DXer! For me the period October-March is the most interesting one when it comes to good signals listening to all those stations on a Sunday morning.

So what's in this second-to-last 1993 edition of FRSGDX? A lot! And that sounds like a cliché but I can guarantee you it's not. Just take a look at the offshore news: no less than 6 pages packed with info including a comprehensive report about the MV Fury 5, the new US offshore vessel. Ofcourse also the latest SW bits and pieces and we are glad Andrew's US Free Radio News reached us just in time to be included! From our Russian friend Artiom we have a report on the raid of RWBI. Two pages of satellite news, News from around the World and...a brandnew Offshore series about failed projects. Very interesting stuff written by Hans Knot.

Since 1990 October is a special month for FRS-Holland. That was the first time we decided to celebrate the station's anniversary in October rather than in August. Main reason to do these celebrations two months later were the poor SW conditions during the summer period. And I must admit: we have never had any regrets. Taking all the preparations into account you have to do to make a special broadcast, October is an ideal month. You can be almost sure that the signal is strong and thus many listeners can be tuning in. And that makes it worth while. I hope many of you will hear FRSH in excellent quality on the October Sunday. 73's, Peter Verbruggen.

CONTENTS

Page 2.....	Editorial
Page 3.....	Mailbox 2727
Page 4.....	Made in Holland
Page 5-10.....	Sounds from Offshore
Page 11.....	Radio Hollandia
Page 12-13....	News from around the World
Page 14-15....	FRS Satellite Telex
Page 16-24....	Short Wave Survey
Page 25.....	US Free Radio News
Page 26-27....	Artiom reports

MAILBOX 2727

frs goes dx

frs goes dx

"It must be some two or three years ago since I sent a letter to FRSH. In the mean time I heard various FRS broadcasts. Almost every weekend I'm tuning in to the SW pirates and that for almost 20 years. I'm now living in Berlin and it one thing which does annoy me is the local interferences making it sometimes difficult to pick up clean signals. Since a while I also tune in to 76 mb Saturdays and here is much less QRM. What can I say about FRSH's programming: it has always been worth while to stay longer than usual tuned to FRSH's frequency. Still FRSH produces one of the best free radio programmes and that for already many years." And that letter came from Friedrich W. Butt, one of the former GDR listeners still tuning in to FRSH. It's always good to hear from people like you Friedrich. In the last 8 months or so several 'old' names popped up and that makes us think that many listeners from our early 80s audience are still tuning in and moreover: they are enjoying our SW programming!

"April 18th I was tuning in to FRSH for the very first time. The programme was of high quality. Although not all of the music was of my taste, it was well selected. The presentation was the best I've heard so far from free radio stations and can easily compete with the level of commercial private radio stations. Very informative was the satellite radio news from Stefan Kramer." Thomas Michael Kunz from Brandenburg wrote this letter. The whole FRSH deejay team just loves such comment.

"Hello, this is my first contact with you since 10 years. I used to be a very regular FRS listener. In the mean time I'm 28 years and back again. I liked your music selection very much." These words came from Martin Gast in Eckernförde, Germany. It's good to have you back as a regular listener. And dear Martin, you're not the only 'older' listener who's once again tuning in to our trms! Please realize that when you wait another 10 years the chance of reaching us then (2003) is very little....

Bernd Wetter is a 24 year old German radio freak living in Frankfurt am

Main. "This very morning I heard FRSH for the very first time. I was really surprised to hear a German programme which was presented in a humorous and professional way. I would like to see more music from German artists in a German programme!" Your letter has been forwarded to Stefan, so listen out if he meets your wish!

"Hello freaks from FRSH. I'm 23 years old. This is my first letter though I heard you a few times before. I heard your May 23rd 6400 pxs and think your presentation and music are simply excellent. Keep up the good work".

"I'm very happy to send you a reception report for the May broadcast. As far as I remember my last report reached you back in June 1988! I must admit I have been a bit lazy 'cause I heard several of your shows after that last letter. Something about the programmes: I liked your presentation style as well as the musical choice. I think it was very good that letters were seriously handled instead of only reading out sinpo's. In the mean time I'm 30 years, married and DXer since 1983." Thank you Karl-Heinz Huppertz from Hueckelhoven for your long and interesting letter.

Rudi Loderbauer from Mettenbach is very determined in his comments: "So far I listened to some 25 free radio stations on SW and in my opinion FRSH was the best." We don't have to be the best, what counts is that you like our programming. That's what makes us happy. Thanks Rudi.

Furuland is situated in the very southern part of Sweden, only 30 kilometres from Copenhagen. A German called Schmidt built the village in the 1880s and nowadays it's the home of 32 year old Dan Olsson who heard FRSH May 23rd on his Kenwood 9R-59DS receiver in a very good quality (0-4). His comments: "the music was fine and I enjoyed your programming."

A very long and entertaining letter came from Bruchsal in Germany, 15 kilometres north of Karlsruhe. Sender is Gernot Kramer. "It's time for a report to FRSH. So far I have received two qsl cards. The first one in Sept. 1980 (our 2nd official transmission; in those days FRSH was broad-

casting on 4th Sundays-PV) and the other one in April 1990. This time it took only 3 years before writing you once again! I have heard most of your broadcasts and I must admit I'm always happy to find out FRSH is on. In the first place: FRSH has most of the time a solid signal. And secondly: FRSH offers one of the best pxs in the free radio world. One thing which matters is that I don't treat you as some kind of amateur broadcasters but as a radiostation. I always have the feeling FRSH takes the listener serious. Moreover: FRSH provides the listener with detailed info regarding the subject of 'free radio'. I must admit the FRS-Holland with fixed monthly 3rd Sun trms and a fixed programme schedule was what I liked most. From time to time I compile a list with frequencies of free radio SW stations." Well Gernot, thank you very much for this fine letter. Of course it's easy to understand that you have some good feelings thinking back to the years FRSH was a real regular 3rd Sun station. We too are thinking back nostalgically to that period. I guess most important is that FRSH is still on with a certain regularity and with pxs being appreciated by many SW enthusiasts across Europe!

Ian Iredale from Merseyside heard both April and May trms in good quality. At present time he's writing to a few stations asking them why they don't broadcast on Saturdays. Ian: "So I'll ask FRSH the same question. If a few stations started to broadcast regularly on this day, then I'm sure that listenership would build up. JRR is the only current Sat morning broadcaster." It's an interesting subject, no doubt. For us the Sun has priority simply because FRSH can only be heard a handful of times each year. A lot of energy is put in such broadcasts and then is quite logical you prefer a Sun morning/afternoon 'cause you have the best guarantee for reaching most listeners and getting more letters than on whatever other day in a week. For FRSH a Sun is the most ideal way to get the best results! If FRSH would be operating on a weekly or monthly basis, there certainly would be much more chance of trying on Sat mornings.

frs goes dx

frs goes dx

Made in Holland

Not a lot of news this time. Maybe it's the lull before the storm that will burst out, when the frequencies will be assigned to the commercial radiostations.

RADIO 538

Radio 538 is offering an eco-discount of 10% to advertisers who sell products contributing to a better environment. It's an open question whether this deduction has something to do with concern for the environment or concern for the financial side of the station.

Although the management of the station is denying there are any (financial) difficulties, there are strong rumours Lex Harding is trying to sell the station. Some sources say RTL Radio is eager to buy Radio 538. However, none of the parties involved wants to confirm this.

Talking about RTL Radio:

HAPPY RTL: NO TERRESTRIAL FREQUENCY

This station doesn't account anymore upon one of the terrestrial frequencies (FM or AM) the government will be assigning within a few months time. According to station manager Ruud Hendriks the conditions to get a licence clearly indicate a music station with a two minute news bulletin hasn't any chance to get a frequency. More information on this matter has been published in last issue of MADE IN HOLLAND. However, maybe there is a good development for the station: September 11th Dutch Parliament has asked the Secretary to loosen the conditions for commercial stations to enter the airwaves. The Secretary has promised to use only one major condition: the financial position of the station. So, there is hope for all stations again!

Some other good news for the station: it has got permission to stay on the so-called "left-over" FM frequency until the final assignment has been made. This means RTL Radio will be broadcasting on 101.2 FM 'till the end of this year.

But it is clear there is a good chance Happy RTL Radio will continue as a cable station only in the new year.

LISTENING FIGURES

More and more it becomes obvious the commercial stations don't differ that much as often is suggested. Holland FM and Radio Noordzee play (mostly) Dutch productions, Sky Radio and Radio 10 Gold have an oldie format, Radio 538 is also aiming at the big audience, particularly during the morning hours and even RTL Radio has been transformed from classic rock towards a "cosy" station for the millions. So we can state all these stations try to reach a (more or less) similar audience. In earlier years their listeners tuned in to Radio 3. How successful the commercial stations have been in attracting listeners from the public broadcasters is illustrated by the next table:

Marketshares public and commercial radio-stations period April 1992- June 1993.

Radiostation	1	2	3	4
Radio 1,2,3,4 & 5	60%	57%	54%	50%
Regional stations	18%	15%	14%	14%
Commercial stations	15%	21%	26%	30%
Other stations	7%	7%	6%	6%

Key: 1 = April 1992

2 = Sept. 1992

3 = April 1993

4 = June 1993

Looking at the individual commercial stations we can divide them into three groups:

* Sky Radio and Radio 10 Gold, each with an marketshare around 10%

* Radio 538, Holland FM and Radio Noordzee between 2 and 3%, increasing their share slowly.

* Love Radio with a very tiny audience, facing a rather dark future.

"SMALL STATIONS NOT VIABLE"

The commercial stations Radio 10 Gold and Sky Radio should be the only stations able to broadcast successfully via terrestrial frequencies. That's the result of an investigation by a famous audit service, called Moret, Ernst & Young. This investigation has been ordered by Sky Radio. It has been published two days before Dutch Parliament discussed the assignment of the terrestrial frequencies. (See above)

The investigation reveals a station, broadcasting via cable, needs a marketshare of at least 5% to broadcast. Only Sky Radio and Radio 10 Gold reach this figure. The third station is Radio 538 with a share of 3%.

To be successful via the airwaves the marketshare of a station has to be 7 or 8%. Again Sky Radio and Radio 10 Gold seem to be the only viable stations.

Another conclusion: "narrowcasting", radio for a small target audience, isn't profitable. The audience of stations like Eurojazz isn't large enough to get a proper basis for these stations.

Sky's manager Ton Lathouwers has written a letter to the Parliament to attract the attention of it's Members to this investigation. He hoped they could convince the Secretary to drop the so-called substantial condition that a commercial station must offer something additional to the public broadcasters. Only the marketshares should be of importance. Earlier in this edition of MADE IN HOLLAND we have seen his attempt has been quite successful.

Cont. from page 24:

At its peak, there were 20 million people listening to pirate radio. We were achieving a fundamental change in British media. But in July 1966 the Marine Offences Bill was published, which made it unlawful for any British subject to supply or work on the pirate radios, and my agent said he could get me a job doing the Light Programme for the BBC.

I came off ship in September 1966 and did a show called *Monday Monday*, live from the Playhouse. I used to have Ray McVay and the Band of the Day doing his version of "Whiter Shade of Pale". But we were allowed one guest a week and I convinced my producer that he should give a shot to this little guitarist who'd never played on radio before, who had a song called "Hey Joe". So we had Ray McVay, and then Jimi Hendrix. The audience was 90 per cent old ladies doing knitting, and when Hendrix started playing, the ones in the front row looked up, and their mouths dropped...

Even now, the predominant feeling I have for that time is one of victory. We never, never thought we'd lose. Even when the Marine Offences Bill came out we knew we were going to bring commercial radio to this country. We broke the monopoly of the BBC, and we were doing it right there and then: we were the advance commandos.

Dave Cash is now with Capital Gold. His new novel, 'All Night Long', a fictional account of pirate radio days, is published by Mandarin (£4.99).

SOUNDS from OFFSHORE

Despite recent doom and gloom it would appear that offshore radio refuses to die. On one hand we have some exciting news for offshore freaks but this euphoria was damped by the news that the Voice of Peace will cease transmissions on Friday October 1st. Back to the good news: the MV Fury must be heading to an anchorage in the Caribbean to broadcast pxs via a number of SW outlets. Ofcourse we may not forget the station which is much nearer home: Radio Caroline. And then there's also news from the Communicator in Portugal and Radio Brod off the 'Yugoslavian' coast. All in all a very exciting edition of 'Sounds from Offshore'!!

NEW OFFSHORE VENTURE

It looks like that we can give you some real serious news about a new offshore project. It concerns the project which we gave the name 'US Offshore Project' in previous FRSGDX offshore columns. It was first reported the Marti ship was involved. But in issue 124 you could read this was NOT the case 'cause this ship is still active as an outlet for the US government. Via Al Weiner (Radio New York Int.) and Hans Knot the following info was received. So once again: it's not the Marti broadcasting ship but another vessel that plays an important role in the following story.

THE STORY SO FAR

The ship, formerly used as a fishing boat, was bought early this year by Al Weiner. Built in 1965 as part of the Ross Fishing Fleet (just like the Ross Revenge!!), the ship was sold to a Canadian company at a later stage and was once again used for fishing purposes. The last three years—that's until the ship was sold to Al Weiner—the ship was used to remove cables out of the ocean, cables which had been used for Transatlantic telephone links. The ship, currently registered under the name MV Fury, was fitted out in Boston harbour but didn't attract much attention because being moored in between a great number of other ships. The Fury is 140 foot long and has a width of 30 foot. Equipped with a 1500 HP motor, she

has now been painted in the colours white and grey.

TRANSMITTING EQUIPMENT

According to Al Weiner, there are two 40 kW and two 10 kW short wave transmitters on board. Electricity is provided by a 300 kW generator. Plan was to erect no less than three antenna masts.

BY SATELLITE

Programmes will be produced in studios in New York. Via an uplink facility the signal goes to satellite. On the ship the satellite signal will be received and relayed on short wave. Four people will be working on the Fury. The ship is registered in a country in the Caribbean.

SHIP OWNERS

Al Weiner is joint owner and he's accompanied by a man called Scott Becker owning the Becker Satellite Network. Especially for this offshore project a company called 'Voyager Broadcasting Services' was founded with offices in Kiowa, New York and Kansas. Weiner is responsible for the technical side while Becker is the station-manager keeping an eye on the administrative and business side of the project. Finances are mainly coming from a evangelist called Brother R.G. Stair from 'Overcomer Ministries'. The latter has an exclusive claim on one of the 40 kW txs.

BROTHER R.G. STAIR

Programming from this minister are to be heard on different US radiostations. Main station however is WWCR, broadcasting on 7435 kHz. Till the end of 1993 pxs were also aired via Euronet's Astra satellite service. On the 12th of July, some three months ago, there was a special edition of Brother R.G. Stair, recorded on the future broadcasting vessel. In this programme he had a long talk with Al Weiner about the offshore project. This programme is one of the reasons of having some believe in this project. You may assume that giving so much info via a religious programme, means things can be taken seriously. Brother R.G. Stair's church is based in South Carolina but he added that, apart

from WWCR, many other stations are relaying his religious programming. Among them the famous WRNO from New Orleans. One of the SW units would be reserved for exclusive use by the flag state. Rumours were circulating that the ship would be heading for the Mediterranean. Other reports however suggest that the ship will be moored within the national waters of the flag state. If the latter really happens, it means the project is perfectly legal! Fact is it was intended the Fury would spend the European winter in the Caribbean. A final anchorage in the Mediterranean was likely but things could be different at present time. Two SW txs will be hired, one of them will possibly used to put Al Weiner's radio project on air.

START OF THE PROJECT

If we may believe Al Weiner, and all work has been finished in time, the MV Fury has left Boston harbour September 15th heading for the Caribbean where she will stay for a couple of months. It mustn't give any problems covering the USA and large parts of Europe with the SW txs. People have been looking for new future anchorages as well but these will only be eligible provided there are legal opportunities. Another possibility is making an agreement with authorities of a certain country enabling the organisation to anchor the ship safely within territorial waters. It has been decided not to anchor the ship on such position that legal action by authorities is a possibility and because of being justified. The latter could easily happen off the US or West European coast. The organisation is convinced that British and other West Europeans can be reached, from a safe distance. Frequencies haven't been mentioned yet by Al Weiner but others have suggested 7415 kHz which is the US pirate frequency during the weekends. Although four SW txs on a ship is quite a lot, it is to be hoped the project will become successful. So far all info on this page reached us just after FRSGDX 124 was published. In the mean time new info reached us...

MORE MV FURY INFO

We can now reveal some more facts about the ship. This info is coming from Lloyds in London: "the Fury V was built in October 1965 by Chochrane & Sons Ltd. at Selby in Yorkshire. The 320 ton stern fishing trawler was originally named 'Ross Fortune' until 1972, when the was renamed 'Fury 5'. The ship is 39.45 metres long by 9.25 wide with a 5.95 metre draught. The ship is powered by a General Motors V12 1200 horsepower engine and controllable pitch controller. The most recent owners were Naviera Fury S de RL, the ship being registered in San Lorenzo, Honduras, the flag state.

On the Fury room has been created for oiltanks (35,000 gallons) and watertanks (20,000 gallons). It appears to be a very strong and stable ship. Ten cabins have been reconstructed and refurbished. A studio has been built in a former supply room and it is possible to broadcast four different pxs from the production studio.

MEDIA NETWORK

Jonathan Marks paid attention to the project in 'Media Network'. He had an interview with Brother Stair in which new- previously unknown- info was given. Part of that interview follows now:

JM: "Was it a problem to get a flag?"

BS: "It looks like we don't have any problems at all. All happens on a legal basis and as soon as the formalities have been arranged, we'll be announcing the origin of the flag state and where the broadcasts will come from."

JM: "Is September 20th still set as a starting date?"

BS: "The country we're cooperating with has asked us to start September 1st. We shall try to approach that date."

JM: "But why in this way? Aren't there any possibilities to make use of transmitting facilities on land rather than on the sea?"

BS: "Now we are saving money. This way is much cheaper. I acquired both ship and 4 txs for less money than you have to pay for a tx on land. Besides: we don't need to take care of the FCC regulations. We have the possibility to use a satellite uplink facility 24 hours a day. I also think that as soon as we start transmissions, the signal will be uplinked in Europe for rebroadcasting. This

will most likely happen via Astra."

JM: "You mean you'll be using the transmitting facilities of the World radio Network?" (see also FRS Satellite Telex-PV)

BS: "Certainly! We have got a ship which has been given to us. I strongly believe in God and he has done something for us which may be described as unbelievable. Then we could buy 4 SW txs for \$ 20,000. Also unbelievable, such a low price."

JM: "What's the output of the transmitters?"

BS: "The output is 40,000 watts and they were formerly used by the Voice of America. And what's better than the sea to use as a transmitting location? The ship will be ready in 30 days."

JM: "Most stations have a name. What will be yours?"

BS: "We call the ship 'Fury'. I for myself will only use one of the txs, others will be using the remaining three units."

SATELLITE RECEPTION ON SHIPS

Since a few months reception of satellite radio signals is possible on a ship, making use of state-of-the-art equipment. Main thing is to keep the satellite receiving dish in the right position to receive the signal. The dish is an invention by the US company 'Sea-Tel'. An European sales office has its seat on the isle of man. It's a very expensive receiving system and is for instance in use on luxurious cruise ships.

TRANSMITTERS

It was originally intended to buy a number of VOA txs which were built in the 1940's. The size of the txs prevented the organisation from buying them: one tx was already too big to be installed on the Fury. As a result it was decided to choose transmitters which were formerly used for military purposes. They were built by 'Technical Materials Company' for AM use. In the mean time they have been converted into SW transmitters. Advantages of this kind of txs is that they are very compact, very strong and all from the same series. Spare parts are in stock. Weiner also said a FM and AM tx are on the ship. They have been taken from the MV Sarah, the former Radio New York Int. broadcasting vessel. The Sarah has been sold to the film company MGM using the ship for a film about bomb attacks in Boston. Part of the ship

has already been scrapped.

The film 'Blown Away' is about the plans to bring a radio vessel on the air. In the end the ship is blown up.

CONFUSING REPORTS

By the end of August some rather confusing reports regarding the Fury 5: it is said that the ship will be heading for St. Kitts and Nevis. This little state is situated very close to the island of Saba in the Caribbean. According to that same source, the ship won't be staying too long in the Caribbean. An European anchorage would be preferred... What are the reasons for this change of mind? On one hand the fact one of the organisations involves prefers the ship lying in European waters. A second reason is that the many tornados and cyclones would be causing danger to the ship. One should expect this latter reason is one which must have been known for already a long time by the organisation... Our guess regarding the ship's future anchorage: it could be anything!! More and more the name of Ronan O'Rahilly is associated with one of the organisations willing to lease airtime via Voyager Broadcast Services, the responsible organisation behind the Fury 5 project.

PRESS RELEASE

August 20th Voyager Broadcast Services- they call themselves 'Your lighthouse on the air'- came with a press release which wasn't signed. In this press release news regarding future activities of the stations broadcasting aboard the MV Fury 5: "a new radioship has been fitted out to put out short wave broadcasts. The ship is equipped with four SW txs, which can operate on frequencies in the 2-28 MHz range. The Fury will put out to sea in the autumn and it can be assumed that its destination is a mooring in the Caribbean. The ship is registered and all txs are licensed equipment. Alan Weiner leads the engineering side of the operation, president of Radio New York Int. The project is set up by Voyager Broadcast Services, a new company with its headquarters in New York. Mr. Weiner declared that the Fury wishes to use the sea as a very powerful reflector for the SW broadcasts. "We'll be testing with different types of antenna systems taking into

account the reflection and fantastic conduction of the seawater. It will be an unique radioship, the only one of its kind." Voyager Broadcast Services will be leasing airtime to organisations and individuals. For this purpose three transmitters will be available. The fourth one is exclusively available to The Overcomer Ministries of Walterboro, South Carolina which is in the person of Brother R.G. Stair largely responsible for backing the project." So far this press release. Part of it were two photos showing the radio vessel including antenna towers and Al Weiner.

Finally we quote Al Weiner: "All people involved are convinced that this new offshore project will be successful. It's the only good alternative we have in today's world. We pray that the project will soon be reality with an on air message of 'love, peace and happiness to the whole world.' We shall offer airtime to the Caroline organisation enabling them to spread their message around the world."

For some additional info regarding the *MV Fury*, read Andrew Yoder's *US Free Radio* column!

RADIO BROD

In the last edition we reported of the problems with Radio Brod. The station was off the air because of its flag being withdrawn by the flag state St. Vincent/Grenada. The problem with Radio Brod is that the news is reaching us in dribs and drabs. As a result we get certain news many weeks after it happened. Belgrado sent a complaint to the ITU. Another letter reached the ITU coming from Monaco. In this letter a St. Vincent/Grenada representative wrote that a ship, flying the St. Vincent/Grenada flag, was putting out broadcasts in international waters under the responsibility of Droit de Parole. He asked the ITU whether these broadcasts were illegal. In the ITU answer he was told that under the 1959 Geneva convention these trms were indeed illegal. As a result immediate action was undertaken by the St. Vincent/Grenada authorities thus leaving Radio Brod without flag. The St. Vincent ambassador in Washington, USA said he wasn't acquainted with this case. The only thing he could tell

was that his country has been more and more active as far as registrations of ships is concerned. St. Vincent/Grenada takes an eight position on the world listings, a remarkable position knowing it only has 109,000 inhabitants. For instance in 1991 more than 100 former Yugoslavian ships were registered in the Caribbean country to steer clear of the international boycott. Back now to Europe: the Droit de Parole organisation approached other countries for registration of the broadcasting vessel. The French government refused and didn't keep her promise to support the organisation with a \$ 340,000 donation. An EC commission promised, shortly before the flag was withdrawn, another \$ 1,400,000 to keep the project going for another couple of months. June 28th Radio Brod left the airwaves but a month later, July 29th, the station returned on 720 kHz, the same frequency being used in the April-June period. The position of the ship also remained the same: off Bari at the Italian eastcoast. The question is whether the return of Radio Brod had something to do with a new registration. We don't know at this moment... Sat August 21st the German ARD carried a 5 minute Radio Brod report in its programme 'Weltspiegel'.

RADIO CAROLINE

And what happened with Radio Caroline in the past few months? Here's the report...

MV Ross Revenge

Preparations for a move of the Ross Revenge are well underway. A recent visit to the Granville Dock in Dover saw the ship with a new, fresh coat of paint on the outside (several people confirm this) and a new studio set up on the inside. The ship is getting its original (familiar) red colour back. Ernie Stevenson, the original Ross Revenge engineer at the time the Ross was no offshore vessel, has been carrying out work to make the ship once again seaworthy. The latter was- by the way-confirmed by our English contributor Stuart Dobson who was on the Ross himself at the moment Ernie Stevenson was carrying out maintenance (last weekend of September). The Caroline people were expecting an inspection team of the team. In the mean time this visit could already have taken place. Another visit was brought by

a shipping inspectorate and Peter Moore expects a written report listing a number of things aboard which need to be repaired. Peter Moore expects the Ross leaving Dover harbour by the end of October. If we may believe the Caroline manager, the ship will be tugged to a new mooring in Essex. Another UK source suggests that Moore's plan is to anchor the ship in the River Crouch. In this way maintenance could be carried out on the ship's bottom. And then the ship would be moved to a London dock where the ship could become the home of Lazer AM, provided the latter organisation has obtained a licence (see also 'News from around the World'). But what in case Lazer AM doesn't get a licence?? As far as the studios on the Ross are concerned: the equipment returned by the Dutch authorities has now been refitted and the old Caroline main mixing desk with its famous rotary knobs is now back in use! What a nostalgia...! Both former 558 and 819 studios are now in full working order. One of the main big generators is also operational and a new output valve has been put in the former 50 kW tx. It's not clear what the output of this valve is. According to a Ross Revenge Support Group spokesman, it cannot be expected the Ross will leave Dover very soon because the ship is still full of shortcomings. Fact is there's quite some rancour between the RRSG (they spent a lot of money to repair the Ross) on one side and the Highgate crew (Peter Moore etc.) on the other. Peter Moore would like to see the Ross leaving Dover as soon as possible while the RRSG wants to keep the ship in Dover.

The Caroline organisation is determined to leave Dover harbour as soon as possible. Early October the ship was still anchored in the Granville Dock.

Caroline future

As always there's speculation about the station returning from the North Sea. Howard Rose alias Chrispian St. John spread the news about a new ship with a 50 kW tx. But to be honest: we don't believe most of Mr. Rose's stories. Another story (see also elsewhere in this Offshore column) is about Caroline broadcasting on SW via the new radioship *MV Fury 5*. At the moment Caroline is

active on two fronts: during the weekends on 6295 via Waterford, Ireland. It looks like the plans to operate a 76 mb tx in parallel with the 48 mb outlet, have been shelved. During a number of weekends Caroline was silent on SW 6295. And for those who want to know exactly which weekends: between Saturday August 14th and Sunday September 19th the 6295 rig was silent! Pxs returned on the 19th. The SW presenting team includes Barry Lewis, Steve Masters, Andy Brooks, Dave W., Jerry Wright and Chris Kennedy. Pxs are recorded on the Ross Revenge. The Intelsat satellite service, via the Norwegian RNI organisation, continues Mon-Thurs between 21.00- 23.00 hours at the Intelsat 512 (1 degree west) and 515 (18.5 degrees west) satellites on the 7.74 MHz subcarrier of TV Norge (11.016 GHz). Satellite programming comes from the Highgate studios. Main satellite presenters are Johnny Reece and Chris Watford.

Special Event Licence

It was believed that Radio Caroline was intending to obtain a 28 day licence in August but this plan didn't become reality. Although recent press reports have suggested a move to an Essex coast mooring for the Ross, there's also the possibility of another RSL (=Restricted Service Licence) for a Dover Caroline service with the aim to fund the move to a new Essex anchorage.

Caroline Miscellany

* The LP containing the track 'On my way back home' (Sweet Caroline) sung by the New Riders on the Purple Sage' is now also available on CD via import. If you are interested, then contact SMC in the Netherlands, P.O.Box 53121, 1007 RC Amsterdam. Price is f 31,- (£ 12.00) excluding P&P.

MV COMMUNICATOR

Tuesday August 10th Hans Knot received a letter from Ben Bode in which the latter announces that all Communicator equipment will be sold. The complete former laser studios, audio processing equipment and two 25 kW CSI txs (not in working order). Reason of selling the equipment is that several bills have to be paid (harbour dues etc.). The end of the Communicator dream? Bode expects that the

entire proceeds amount to f 10,000 (£ 3,900) or even less. It seems that the Communicator has been compulsorily purchased by Portuguese authorities simply because the harbour dues weren't paid. That means Panlieve SA isn't the owner anymore. The new owner is Reparacoes Navais do Jejo LDA in Lisbon. And as always rumours are circulating that the Portuguese owner is negotiating with interested parties. On the ship one complete and a second incomplete antenna tower. Our colleagues of the Radio Tape report that the Communicator has been sold to a Panamanian (...) shipping company. The new owners however state that they have no intention operating the ship as an offshore radio vessel. Didn't we hear similar statements in the past? A last piece of info: according to English sources report that José van Groningen- he was Veronica's chief engineer till close down in August 1974- is carrying out work on the ship. New equipment would have been delivered by RAP and one CSI tx would be fully operational. The second antenna tower would be completed. An interesting and exciting story for any offshore freak but this cannot be reconciled with the story about putting the equipment up for sale.

VOICE OF PEACE

Quite recently we heard that Abe Nathan was desperately looking for an engineer thus making one believe the VoP will continue. How rapidly things can change... Thursday September 23rd 'Media Network' carried an interview with Abe in which he officially (?) announced the end of the famous ship-based radio station!! Abe mentioned a number of reasons of ceasing broadcasts from the Peace ship: the financial situation, the bad condition of the MV Peace and of course the peace agreement between the PLO and the Israeli government. He literally said "the Peace ship has had it" aiming at the bad condition of the ship following a 20 year stay off the Israeli coast. Another factor affecting the decision is Abe's age. He is far from a youngster. Saturday August 28th Abe Nathan officially announced he would accept the Knesset's offer for an on land licence. The new location was also mentioned: the Jaffa port. It was believed Abe would chose the Haifa port because this was always the MV Peace's homebase for

maintenance and supplies. No details were mentioned whether the studios would be on land or on the ship. In case new land-studios would be used, the signal would go to a transmitter on the ship radiating the signal.

Already a few months ago there was speculation about an imminent sale of the Peace ship. Stories appeared in the Jerusalem Post and even KOL Israel carried a newsreport. In the end the sale was cancelled and Abe Nathan tried to lease airtime in the late evening/nightly hours. Together with a spokesman of Arutz 7, the other offshore radiostation off the Israeli coast, Abe went to the Knesset, the Israeli parliament to talk about an official permit to go on land with the two offshore stations. It was no secret that the Knesset was seriously considering the idea of granting licences. This would be a positive development for the VoP as the MV Peace was (is) in a very bad condition, so is most of the equipment on board the ship. Wednesday July 28th it was announced that the Peace station would be issued an official licence to continue its operation ashore. An option would be to continue the Peace broadcasts on board the ship, moored in a harbour. So far 3 former offshore radio projects managed to go on land: the Dutch TROS broadcasting organisation is a continuation of the REM island project, Veronica and Hauraki continued under their own names. The VoP could be the 4th lucky one! But remember: the licence hasn't been granted yet, only promised.

Talking about the other offshore vessel: the condition of the MV Harutz from which Arutz 7 is broadcasting, is far more better compared with the MV Peace. Eight horizontal antenna wires are hanging in between two red and one white painted antenna towers. Two masts are situated on the poop deck. Arutz 7 is putting out some 35,000 watts of power on two AM frequencies. A 6 element FM antenna is installed on top of front deck.

MISCELLANY

* Hans Knot and a colleague of him interviewed former Veronica managing-director Bull Verweij. They already interviewed him earlier this year and this time (July) they had a 6 (!!) hour chat with 'Uncle Bull'. Both interviews

will be available on a double CD being obtainable early 1994. And if you don't want to buy these CD's: the text will also be published! Perhaps the official presentation will take place in Haarlem at the next annual (and famous) Dutch 'Zeezenderdag' (Offshore Radio Day). Hans Knot, our main offshore contributor, got a very special surprise: Bull Verweij gave him the original Veronica flag and a substitute specimen. Strange that it was never announced which flag the former Veronica ship Norderney was flying. The original one is from Guatemala, the other one from Haiti.

* Veteran Radio One deejay Dave Lee Travis quit his Sat & Sun morning show on the station following an on air outburst during his August 8th show. During an emotional outburst he told the listeners that he was unhappy with the recent changes on Radio One and the direction the station was heading. Following the incident the story was carried on both BBC and ITV newsbulletins and heavy coverage followed in the press the next few days. Travis' BBC contract was scheduled to expire in October and it was believed it would not have been renewed at that time. In an interview with The Sun, Dave Lee Travis exposed his views about the Beeb without beating about the bush.

In the mean time Dave Lee Travis- he was a Caroline jock in the 60s- has received several offers from a diversity of radio-stations. One of the stations interested in Dave Lee is QEFM. He could earn the same amount as he did on 1FM. A national airline and a brewery would stand surety for the financial part of the deal. Would the deal take place, the idea is to broadcast the show also via interested ILR stations. Early December we hope to tell you which station is Travis' new employee.

* Thursday August 12th an announcement was made about the publication of former Radio London jock Dave Cash. It concerns a paperback entitled 'All Night Long' which is, according to its author, 'steamy and sizzling'. The book contains an imaginary story about a radioship called 'F.R.E.E.' which stands for 'Future of the Radio Entertaining Everyone'. The story takes place in the 1960s and the station has to compete against station such as Caroline and London. All ingredients- sex, drugs and rock 'n' roll'- are to

be read in this book. Wednesday August 18th Dave Cash was a guest on QEFM to talk about his new book and his career within the radio industry so far. The publication of 'All Night Long' didn't go down very well with Keith Skues. Keith was a colleague of Dave on 'Big L' in the 1960's His comment: "Everything Dave's writing did probably take place when I was on leave ashore". In other words: Skues has serious doubts about the fantasy (?) stories of Dave Cash. Skues himself has also plans to publish a book which will be published sometime in 1994.

It is published by Mandarin and costs approx. £ 5.00. If you'd like to order your very own copy, do it under ISBN 0-7493-1563-6.

* Sad news from New Zealand where George Wadsworth died. He used to be the administrator of Radio Hauraki during its offshore days. After leaving Hauraki, he was one of the founders of TV3 in New Zealand. The book 'Shoestring Pirate' is all about Hauraki and in that book you will come across the name of Roger McLaren. He was Hauraki's attorney and died also quite recently.

* Saturday August 14th 1993: the 26th Birthday of the illustrious Marine Offences Act, M.O.A. Mike Lindsay who was R.N.I. deejay for a brief period, appeared as a guest on Ashfield 1413. Memories, extracts and records of the 'good, old days'.

A number of Radio 270 fanatics from Leeds organised a '270' happening in Scarborough. Former Radio 270 staff was invited and a collection of paper cuttings and other nostalgic stuff has been collected. The Flint Cross Hotel in Heydon is the centre of a party, organised by Albert Hood. He supplied the Mi Amigo in the 1970's and still is an anorak. Apart from the MOA, the theme of the party was also the return of Radio Caroline in August 1983. Yes friends, that's already 10 years ago. Time flies by... And last August it was also 4 years ago that the Ross Revenge was raided on the high seas by the Dutch authorities (and the DTI).

Aboard the Ross Revenge not too much is happening. A few anoraks come together. Caroline had hoped to moor the Ross in Essex but this plan didn't become reality. According to station-manager Peter Moore the next 28 day special event licence

won't be issued until Easter 1994.

Marcher Gold in Wrexham also commemorated the 26th M.O.A. birthday and broadcasted an interview with 'Daffy' Don Allen. For this purpose Marcher Gold's Brian Cullen travelled to Tullamore in Ireland. Much attention was paid to Don's career on Radio Caroline North.

It's almost becoming a tradition. Quality Europe FM commemorated August 14th with a special 4 hour Anorak show on Astra. Several guests appeared in the QEFM studio although in all fairness it must be pointed out no real big names were in the show. Several calls were made during the programme and one of the highlights was a on air link up with Radio Plus. We already informed you about this annual Dutch legal offshore operation FRSGDX issue 124. The station was broadcasting on 107.8 MHz FM and among the former offshore jocks presenting pxs on the temporary offshore vessel were Ad Roberts (Radio Monique), Herbert Visser (Radio Monique) and Johan Visser (Caroline and Radio Monique). The QEFM px was rebroadcasted by several radio stations across Europe including Radio Plus.

Virgin 1215 commemorated August 14th 1967 too. Just before midnight on Sat August 14th a number of extracts, jingles and the Caroline theme were played.

* Bob le Roi quit Invicta Radio. The former Radio City presenter had been working freelance on Whitstable based Invicta in the past 4 years. Le Roi dissociated himself from the- in his eyes- bad organisation on Invicta. Bob le Roi is now working as a voice-over, is doing drive-in-shows and works on a small, low-powered radiostation.

* Well-known former offshore radio presenter Alan West has left Buzz FM after a short spell. He only worked a few months on Buzz FM. West left in his very own style: without notifying the Buzz FM management.

* We are informed that two CD's which would be produced by EAP won't be for sale. It regards the CD's 'Another 10 Years of Offshore Radio' and 'Don't touch that dial'.

* Talking of CD's: TOP SPOT from Germany published a brandnew Radio Northsea Int. Story on CD. The history of RNI and the Mebo II lasts about

70 minutes and is narrated in German (Stefan Kaiser) and English (good old A.J. Beirens!). It is a very lively documentary with countless interesting extracts. To mention a few: test-runs in English & German, the opening Febr. 28th 1970, Mebo II off the UK coast (RNI renamed Caroline Int.), Opening Dutch Service (March 6th 1971), the bombattack in May 1971, RNI2 tests on 192m, RNI World Service on short wave and the closedowns of both English and Dutch services. There are even recordings from RNI on SW at the time the ship was in Libya!! This CD is more than worth while. For details of payment and adress see the advert elsewhere in this magazine!!

* Mrs. Calvert, widow of Reginald Calvert who was the big man behind Radio City in the 60s, was interviewed by Channel 4. This British TV station plans a documentary about Reg Calvert in which Radio City will play a key role but also his contacts with the music industry.

* Lord Sutch has plans to organize a kind of Radio Sutch revival to commemorate it was 30 years ago that this station has been active. That will be in 1995 and Sutch intends to obtain a 28 days special event licence via the British Radio Authority. Original plan was to persuade Roy Bates and use Rough sands (=Sealand) for this purpose. Bates however refuses 'cause his Principality of Sealand is an independant territory on which no British stations can be active. But the other forts in the Thames Estuary could be used: Knock John and Shivering Sands. It remains a big question whether the RA issues a licence for a station making use of a radio fort!!

This offshore newssection came about with the great help of Hans Knot/FRW. Thanks!!

Cont. Radio Hollandia feature page 11 : had been warned by his employer, TROS Television, to concentrate on his TV Show 'Showbiss-kwiss'. October 18th, two days before the Radio Hollandia tapes would start from the Mi Amigo, problems arose on the radio vessel. The generator regularly refused to work properly and as a result it was just after 11.00, in part 2 of Ton Schipper's programme, that Marc Jacobs interrupted the programme and announced: "This is Radio Mi Amigo, because of generator problems we are

forced to leave the airwaves." No one could foresee these words were the last Mi Amigo sounds ever to emanate from the radio ship Mi Amigo! Radio Mi Amigo never returned again from the Mi Amigo, let alone the Radio Hollandia tape programmes. It is suspected that Mi Amigo crewmembers have committed sabotage on the generator thus making it impossible for Van Kooten and his people to start Hollandia programmes.

When Tony Berk was called by one of the Freewave editors he got very irritated: "there has to come an end on all this gossip and nonsense stories. We only make an alternative, horizontal Hilversum 3 programme for shopping centres, supermarkets and companies. And people are interested, also advertisers. We make 52 hours of different shows per week." Programmes were recorded in the Zeedijk studios in Hilversum, once the home of Radio Veronica. Jan van Veen bought this building from his father-in-law with the purpose of 'playing radio'. He said that advertisers such as Camel, K-Tell, Muziek Express, Samson, Goudhaantje and Audio Sonic were to be heard in the programmes with their commercials. Apart from the aforementioned deejays, two other former RNI jocks were also working for de Hoge Noot BV: Marc van Amstel and Dick de Graaf. Indeed the tapes were delivered to several companies only for a very short while.

Any company 'buying' tapes didn't have to pay for the service. The only thing which had to be done was returning the tapes to sender! It looked like an innocent tape service although there really was a verbal agreement with Ronan O'Rahilly for broadcasting the tapes via his AM outlet. The Belgian weekly 'Joepie' reported October 22nd that there was an agreement but that the first down payment- f 150,000- hadn't been paid by the Hoge Noot resulting in no 319m sounds of Hollandia. The Dutch authorities got awake because of the publication of several articles regarding the project and had informed- by devious means!- about the rates for advertising. Prices were approx. f 15.00 per second. The organisers were threatened that action would be undertaken in case anything would be aired on 319m.

The Hoge Noot BV was discontinued in 1979. The people involved were convinced that in this way commercial radio was not feasible.

Too many persons knew about the plans and it was decided to wait for a better moment to undertake a new attempt. A second attempt failed because the MV Lieve was tugged into a Dutch harbour. The Lieve is the radio vessel confiscated in 1981 by Dutch authorities and which would be the home for Hollandia. In 1983 it were partly the same people who started the new Dutch offshore station Radio Monique on board the Ross Revenge.

copyright: Hans Knot/Freewave.

SPECIAL TAPE OFFERS

* Interview on BRBM Radio with one of Caroline's less known presenters in the 1960's: Rick Dane. He used to work on Radio Caroline North and presented for instance the Birthday Bonanza Shows. This tape lasts 60 minutes.

* Lord Sutch presenting a rock 'n' roll show on Euronet. Also 60 minutes. Great presentation.

Each tape can be obtained for f 10,-/DM 10.00/£ 3.99 .

The address to write to is: P.O.Box 102, 9700 AC Groningen.

RADIO NEWS

It used to be a famous German free radio publication in the 1970's. In the beginning under the name Free Radio News and later just Radio News. The last edition was published in July 1987 following the demise of Laser Hot Hits 576. Tuesday August 31st- a very special day in the Dutch offshore history- issue 43 of Radio News was published!! In fact Radio News is now cooperating with well-known PIN Magazine and the first result of this 'partnership' was a 32 page edition containing SW, satellite, offshore news etc. And not to forget a series of sharp photos. Radio News will be published twice a year and the next edition will be out around Easter 1994. Radio News is a publication of the Free Radio Campaign Germany/ Kurzwellenfreunde Wuppertal and people involved are Markus Weidner, Werner Kortmann, Frank Leonhardt, Helmut Slawik, Peter Messingfeld, Reiner Palma, Jan Sundermann, Prabha Richerzhagen. It's good to see Radio News back in the world of free radio. For more info write to: P.O.Box 2209, 77612 Offenburg in Germany.

RADIO HOLLANDIA

After finishing the Nannell Story we are happy to continue our Offshore Flashback item with a brand new series featuring a number of offshore projects which became a failure. Most stations got never on air, a few only for a very short while. This highly interesting series of separate stories is written by Hans Knot and translated by Gerd. Radio Marina, Radio Phoenix, Radio Hollandia...and many, many others. Do you remember? We take off with a genuine Dutch venture of the late 1970's, Radio Hollandia.

The first news about this project is to be found in the archives of the Dutch paper De Telegraaf, because on 18 September 1978 Bert Voorthuisen came with the story that there would come a new radiostation that had to be seen as the big competitor of Hilversum III, the predecessor of Radio 3. He stated that with this new radioproject wellknown deejays like Joost den Draayer, Jan van Veen, Tony Berk and Will Luikinga would co-operate. A clever system had been

co-owner O'Rahilly to stop the transmissions of Radio Mi Amigo from the MV Mi Amigo because he wanted his own radioship in order to cut costs in the future. Therefore he wanted to buy himself out as co-owner of the radioship. These rumours had also reached Willem van Kooten and he contacted Ronan O'Rahilly to see if a discussion about taking over part of the broadcasting time of Radio Mi Amigo would be possible. Everything seemed to be set for the transmissions, that would start half October 1978. Rob Hudson (Ruud Hendriks) and Marc Jacobs, both working for Mi Amigo at that time, were also approached by him to work for Hollandia as newsreader, tapestarter and presenter of the live programmes.

Back to De Telegraaf, because also to be found there was the news that the previous mentioned gentlemen had founded a BV (company) under the name of 'De Hoge Noot' ('The High Note'). Purpose of the company was a.o. the production of radioprogrammes on cassette. Besides music and presentation these tapes would also contain adverti-

Also Tony Berk (former programme-controller of RNI's Dutch 220m service)- he was managing-director of Reditune, a company specialised in background music- was allowed to say something: "I don't much like the idea of working for an offshore station because it is illegal. I have worked several years for RNI and this era was closed four years ago. In that period I indeed spoke to Mi Amigo's Sylvain Tack about a cassette project and he wants to play our programmes on cassettes within the catering industry in Spain. We aren't unsympathetic towards that idea but we don't want any links with the offshore station Radio Mi Amigo." In fact Berk didn't lie when he said he didn't want to have any connections with Mi Amigo simply because they wanted to take their chance with Radio Caroline. Tack was furious when he heard about the plans and reconsidered his decision to close down Radio Mi Amigo's transmissions from the ship of the same name halfway October.

Following the publication in 'De Telegraaf' several other papers paid attention to the project. Joost den Draayer said in one such article: "I haven't had any contacts with a certain Mr. Tack who would be playing our cassettes on 319m. In case I hear one of our cassettes, I will take Mr. Tack to court."

October 16th something very strange happened in the Mi Amigo programming. It was during Marc Jacobs' popular lunchtime show 'Baken 16' when Marc unexpectedly announced that Radio Mi Amigo had no contacts whatsoever with Radio Hollandia but that the Mi Amigo deejays on shore didn't know what to do. "We've got to know where we stand" was their comment. The result was that no programmes had been recorded in Mi Amigo's landstudios in Playa de Aro since the end of September. Ton Schipper, in fact the only 'tape deejay' who was left, had taped shows for a period of three weeks after which he went to Belgium.

In the 'Hitkrant' dated October 12th 1978, it was reported Tack was planning to play the Radio Hollandia tapes because this was a cheaper possibility of filling up airtime compared to working with deejays in Spain. It was also reported that Ron Brandsteder (nowadays a popular Dutch TV personality) was involved in the Radio Hollandia project but he



Photo: Joost den Draayer

constructed whereby radioprogrammes would be recorded in closed circuits, like music installations in shopping centres, restaurants etc., and ofcourse it would not be impossible that these tapes would also appear on the radioship of Radio Caroline, the MV Mi Amigo. Bert also reported that the owner of the MV Mi Amigo, Sylvain Tack, had announced that soon something big would happen.

But in this Bert was wrong! Tack was only partial owner of the radioship and had already announced to

sements to finance the whole operation: "The taped programmes will be offered to hospital- and elderly homes broadcasting stations in the evening, while they also can be heard in foreign countries. Even now there are contracts with institutions in England have been signed and some Antillian radio stations have been approached as well as with pubs and restaurants in Spain where a lot of Dutch people work and live. There the programmes will offer entertainment daily from nine in the morning untill six in the evening."

NEWS FROM AROUND THE



UK NEWS

* Rock Radio restricted service licences seems to be only very exceptionally these days. Hastings Rock, broadcasting to the Sussex coast on 101.4 MHz, was one of the rare ones. The station broadcasted from Fairlight at the Sussex coast in the period between August 1st and August 28th. Hastings Rock featured several familiar voices from the world of offshore and free radio. Former Radio Caroline deejays Nigel Harris and Mike Williams and current Caroline man Steve Masters represented the offshore radio side and former SW free radio men Nick Thomas, Johnny Diamond (remember Radio Atlantis SW from a few years ago), Phil Collins (Radio Cavendish and Atlanta Radio) and a chap called Mark Stafford (Atlanta Radio, FRS-Holland) were also included in the team.

* Now some news of the continuing battle between the British DTI and Britain's pirate operators. A recently published report by the DTI shows that the additional powers given to the DTI by the 1990 Broadcasting Authority, the battle to stamp out Britain's illegal broadcasters, is far from won! The report indicated there've been 536 raids on illegal stations in the past year. These resulted in 68 convictions, a total fines of only £ 4,500 against a total of £ 20,000 for a similar number of offences in a previous period. 69 persons were taken before, only 1 was cleared of the charge. The Broadcasting Act allows for fines up to a maximum of £ 5,000 and up to 6 months jail sentences to be imposed by the courts. The report showed that the current average fine is as low as £ 66. The report gained a lot of media attention including coverage in the national TV news.

* BBC Radio One's (1FM) new programme-controller is Matthew Bannister as from October 31st onwards when current controller Johnny Beerling vacates the position. Bannister had formerly been working for BBC Radio Nottingham, Capital Radio and GLR. Johnny Beerling has been on 1FM since its start September 30th 1967, a period of no less than 26 years! Beerling was the the producer of the very first programme on the BBC popmusic station in 1967, presented by Tony Blackburn. The fact Bannister was appointed was a surprise. In the grapevine the names of

Janet Street-Porter, Paul Robinson and Tony Blackburn were circulating. The big challenge for Bannister will be to make sure 1FM won't be losing anymore listeners but instead an increase of the listenership.

* The battle for London's radio airwaves began some two months ago. The Radio Authority received no less than 48 applications for the readvertised licences which were, until recently, held by Kiss FM, Spectrum Int. Radio, LBC Newstalk, Jazz FM, London Talkback Radio and Melody Radio and two new licences which will include the frequencies to be given up by Radio Kent and Greater London Radio. Amongst the group, bidding for the licences are LCR, Music FM planning an adult contemporary service, London Irish Radio, Eagle Radio planning a country music service and a number of ethnic radio groups including Radio Asia, Arab Radio, Radio Africa and Ace Radio. An interesting application came from a group proposing to run a rock station under the name Lazer AM. The group includes Caroline's Peter Moore and Tony Kirk. Should they be successful, then there's a chance they'll ask Caroline founder Ronan O'Rahilly to allow them to operate as Radio Caroline. Strong candidates for a licence are the X-FM group planning an indie pop service for the capital. Among the backers is Robert Smith of The Cure. During July the station organised a pop concert in London featuring The Cure and several other groups supporting X-FM's application. The concert drew over 30,000 people and showed that the station has strong support. The concert also received wide-spread media coverage including TV.

Just in time we got some news about the new licences. Sunrise Radio was granted a licence for an Asian service which will be aired on 1458 kHz, the GLR frequency. London Country Radio was also lucky and is going to be heard on 1035 AM. The licences of JAZZ FM, KISS 100 FM, Melody Radio and Spectrum Int. have been extended for a period of no less than 8 years. Sunrise Radio is already active with a low-powered 25 watt tx which will be replaced as soon as possible by a much stronger one. BBC's Greater London Radio will continue only on FM. It is expected that LCR will take to the airwaves soon after January 1st.

After 20 years of commercial broadcasting, LBC has to disappear. The decision for not extending the licence of England's longest serving commercial radio station was taken by the Radio Authority. London News Radio will replace LBC and is backed by a Japanese bank company. Shirley Porter, one of the main LBC shareholders announced to take legal action against the RA decision. In her view the RA has not the right for refusing to extend LBC's licence, in particular because of the very good ratings. But this will not help: it's not allowed to protest against such decision nor can the RA be forced to come out with arguments to underline their decision. 120 people are currently working on LBC (FRW).

* Mike Hollis was the last ex-Luxembourg deejay waiting to find a new job after the closure of the Astra satellite service. At present time Mike can be heard on XTRA-FM in Birmingham. Another well-known deejay, Tony Blackburn, is now doing a weekly Sunday evening show on XTRA-FM. Tony Prince left Capital Radio and joined the Birmingham station (FRW).

US NEWS

* Recent listening ratings for the New York area showed that top 40 station WPLJ is currently the best listened to station is in its category (pop radio). It is for the first time in 5 years that WPLJ beats big rival WHTZ, better known as Z100. 'Programme king' on WPLJ is Scott Shannon. He joined the New York station two years ago and coincident or not: Scott used to be on Z100 a few years ago presenting the very popular Zoo Morning Show. At the time Scott joined WPLJ his words were: "have a little patience, once we'll be the best." And he is in the right! When looking at all formats WPLJ was to be found on a 7th position. On top of the list is the adult-contemporary station WRKS, secondly comes the famous WABC (at present time having a talk format) and on number 3 we find oldies station WCBS (FRW).

* It was in 1923, 70 years ago, that a new Washington-based radio station was founded: WCR Radio. 70 years later the station is called WWRC Radio and is to be heard on 980 kHz AM. The station was founded by the owners of RCA (in those days dealers in receivers). In those

days transmitter and aerials were located on top of the Riggs national Bank at the Pennsylvania Avenue and during the first broadcasting evening a mixture of news, info and music (US Marine Corps band) was aired. Apart from WCR Radio, there were 4 other stations broadcasting in the Washington area. 70 years later only WWRC has survived. On the occasion of its 70th birthday, WWRC AM broadcasted a special documentary about the station's history including exclusive extracts selected from the station's archive. Along with this, the news from August 1923, the month that the station started, was aired on 980 kHz.

OTHER NEWS

RTL has ordered a 2000 kW (!!!) long wave transmitter in the USA. This transmitter will be used by the French service which is already active on long wave (FRW).

* No less than 300 organisations are seriously interested to obtain a licence enabling them to start up commercial local radio. 10 licences will be granted for the Stockholm area while there are no less than 100 applicants. Licences will be granted to those making the highest bids with a minimum of f 5000,-/ f 1900 per licence.

BALTIC RADIO INTERNATIONAL

(by Hans Knot/FRW)

Contract signed

Baltic Radio International, seated at 78 Stanley Gardens in London, has signed an official contract with the State PTT of Lituvania after lengthy negotiations during the last year about a good spot in the country for the building of a transmitter site, as close as possible near the coast of the Baltic Sea. This because from that corner not only Lituvania would be covered, but also countries like Finland, Denmark, Norway and Sweden. Chris Edwards spoke with Peter Rusling about this project.

Choice

"We have chosen for these countries due to the fact that there live the future listeners with the most money to spend and that they also are known to be the countries with the highest monthly

income per head of the population". Rusling, operation director of Baltic Radio International, further states: "ofcourse we did research and the target area is a perfect one looking at the advertisers standing in line to advertise on Baltic Radio International, more over because it can be stated that there is no question of a competing radiostation."

Around the clock

"We will bring programmes 24 hours a day, targeted to a public of 18 to 50 years, which is a progressive thing ofcourse, but we dare to do this because the music we will bring will give us without any doubt millions of listeners. We will bring the 'Classics AR Hits' format, while the deejays as well as the commercials will bring the message in the English language. The music can be compared with the kind of programming we brought earlier via Laser 558 in the eighties. We will definitely not take the choice of the population of one or more of the countries we hope to reach, but we will bring international music suitable for everyone's taste."

AM

Asked if the listeners will be willing to tune to the mediumwave he answered: "Listeners will tune to a programme, not to a stereo demonstration. Ofcourse there are ample hi-fi freaks willing to impress their friends with their super installations, complete with an enormous stock of CD's, but we think that the listeners in that area are looking for a constant jukebox playing their favourite music. Look at Atlantic 252 that attracts millions of young listeners on longwave, and those are kids that have been raised with sophisticated receivers."

Costs

"The station itself has cost us up till now \$5 million to set it up and an even larger amount will be spend on marketing and promotion. We will sell advertising time to international companies, for which we will use a salesdirector, who has his office in America and who has been active for over 20 years in the radio industry. With international advertisers you'll have to think of software, music, movie, hardware and liquor suppliers and travel agencies. Baltic Radio International is a

cooperation between the government of Lituvania and a lot of other partners. With the coming of this station they hope to give Lituvania a more important place on the international maps and to get a more western influence. Among other things we will use the knowledge of Dr. Hans Joachim, a Swede who has been a diplomat in the former East Germany for over 30 years."

English

The other side of the story of Baltic Radio International is that the station will have an enormous influence on the learning of English by the many youth in the Baltic countries, so that it will be much easier for them in the future to deal with western countries. We are going to transmit our signal via a digital transmitter, with a total power of 2.4 million Watt, using 6 Yagi antenna's, aimed towards Oslo. The signal will be send out from studio's that are being installed in Yorkshire. From there it will go to a Panam satellite to be retransmitted by transmitters in Lituvania. The transmitters by the way, are AM stereo, using the wellproven American C-QUAM system. We will be the first European station actually using this system. As frequency we have been allocated 684 kHz. We can't give you an official startdate for the project as yet, but you may expect testtransmissions to begin at the end of the Summer."

ISRAEL ALLOWS PRIVATE RADIO

Israel is preparing to break a 45-year-old monopoly over its airwaves with establishment of 10 commercial radio stations. In the past, state-owned Israel Radio and a radio station run by Israeli army were the only listening outlets for Israelis. And although a number of offshore pirate stations recently were established, government legislation allowing the creation of private radio stations prompted most of them to close down. But despite initial enthusiasm and optimism, a number of issues remain unresolved, most significantly whether the Israeli market of 5 million inhabitants is large enough to commercially support more than a handful radio stations.

FRS SATELLITE TELEX

Satellite Radio

We're happy to bring you a new edition of our FRS Satellite Telex. Unfortunately there's not always enough news to cover a whole page and that's the reason for including the satellite items in 'News from around the World'. In addition it must be once again pointed out that the **DUTCH** satellite news is separately covered in the regular 'Made in Holland' feature.

VIRGIN 1215

Although Virgin is broadcasting on AM and satellite, we have decided that from now all Virgin's news coverage will be included in our satellite spot. In case there's no 'FRS Satellite Telex', have a look in 'News from around the World'.

In the mean time Virgin is some 10 weeks on satellite on the 7.38/7.56 MHz audio subcarriers of Sky News. Virgin's Astra broadcasts have received heavy publicity both on their AM outlet and via a heavy advertising campaign on the Sky TV channels. In conjunction with this, the Virgin top of the hour news has been renamed Sky News. The recently published Rajar Radio Listening Survey figures showed that Virgin achieved a 7% audience reach in its first couple of months on the air. Virgin's original forecast was a 8% audience reach and several of the station's major advertising deals were set up on this basis. The survey also reveals that Virgin's listenership was (is) heavily centred on the 25-40 year old age range with over 60% of its listenership coming from that sector. The real test of Virgin's potential future success has begun in this period when the dark nights arrive and the AM signal suffers from interference. The view within the radio-industry is that Virgin's figures will decline rapidly during the autumn and winter months. The initial Virgin programme schedule has been revised some time ago. Chris Evans was departed from his Sat morning show and was replaced by Paul Ross.

W.H. Smith has concluded a sponsor contract with Virgin. Every Sunday a 4 hour show is being aired in which a listener chooses the music and explains his choice. W.H. Smith backs the show not only via commercials. Special attention is paid to the Virgin show by means of posters hanging in all W.H. Smith chain stores. £ 500,000 has been paid for

the sponsor contract.

The fact the autumn is really setting in has led to a very strong Virgin signal on its main 1215 kHz AM frequency in for instance Holland. In most of the country, Virgin's 1215 signal is also audible during daytime. Only in some parts the latter is not the case, for instance in the south east. Other Virgin AM outlets include 1197, 1224 & 1242 kHz.

PROGRAMME-SCHEDULE

Saturday

- 07.00 Graham Dene
- 11.00 Paul Ross
- 14.00 Emperor Rosko
- 17.00 Dave Fanning
- 21.00 Kevin Greening
- 00.00 Tommy Rivers
- 03.00 Sandy Beech

Sunday

- 07.00 Graham Dene
- 11.00 Virgin Classic Tracks
- 17.00 The Virgin-Labatt's Album Chart
- 20.00 Wendy Lloyd
- 23.00 Tommy Rivers
- 03.00 Sandy Beech

Monday-Friday

- 07.00 Russ Williams
- 11.00 Richard Skinner
- 14.00 Mitch Johnson
- 17.00 Tommy Vance
- 20.00 Jonathan Coleman
- Fri: The Weekend Starts Here
- 23.00 Nick Abbott
- Fri: Kevin Greening
- 03.00 Wendy Lloyd
- Fri: Sandy Beech

All times mentioned are in CET!

We'd like to point out the above schedule could be subject to a number of changes which we are not aware of! Apologies.

Virgin 1215's address is:

1 Golden Square, London W1R 4DJ in the UK.

NEW UK ASTRA STATIONS

There are strong rumours of several UK broadcasters preparing to follow Virgin 1215 into the world of satellite radio. Leading candidates are London's Capital Radio who may put out both services (FM service with current hits and AM oldies service on 1548 kHz) on satellite, London

dance station KISS FM, Birmingham's Buzz FM (Chris Carey) and BBC Radios 2 & 3.

TESUG

Satellite radio fans will be pleased to hear that the popular Tesug Satellite Surgery programme has been extended some time ago. The programme- it used to be on Euronet earlier this year- hosted by Eric Wilsher can now be received every Saturday between 16.00- 17.30 BST (17.00- 18.30 CET) on QEFM on the 7.38/7.56 MHz audio subcarriers of Sky Movies but also on Q-CMR on Sky Sports. Additionally between 17.30- 18.00 BST (18.30- 19.00) Eric also hosts a new radio show which is only to be heard on Quality Country Music Radio.

QEFM

QEFM's general manager Roy Litchfield has now left the Astra radiostation to start up a public relations company and former station manager Nick David has been appointed Chief Executive Officer at the station. David has previously worked with some major UK radio organisations and his intentions for QEFM are "to make it more European". He added "we have a very wide audience to please and inform. We will do this with a greater musical and news base."

WORLD RADIO NETWORK

Exactly one year ago we featured an article about the World Broadcasting Network (FRSGDX 119). In the mean time a year went by and on Friday October 1st a serious start was made. April 1992 the WRN put out tests on Astra during a 2 week period 20 hours a day. The WRN management aims at bringing together a wide variety of International SW Broadcasters looking for the possibility of high quality satellite delivered broadcasts. After the test period not much was heard from the WRN and many listeners thought the project had been running down. Nou true! WRN returned January 1993 with broadcasts on the Eutelsat satellite 13 degrees east on the 7.74 audio subcarrier of MBC, relaying Vatican Radio. In the mean time WRN has purchased airtime on the Astra satellite and has leased the 7.74 MHz subcarrier of the MTV transponder (11.538 GHz/V) 24 hours a day enabling the station to achieve its initial aim of grouping

frs goes dx

frs goes dx

together a number of International Broadcasters to make a 24 hour service. A lot of stations who had previously no access to satellite facilities, are now being part of WRN's programme schedule. No doubt WRN is offering a varied programme offer.

WRN is the latest edition to the growing Astra radio line-up and officially started on Friday October 1st at 19.00 CET. Prior to that tests were heard starting September 15th. Managing-director Karl Miosga described the start as "hectic" but he also added "we are all set for our special opening programme linking up with other radio stations all over the world". The first WRN live show involved phone-calls from listeners all over Europe. Unfortunately the technical quality of the broadcast was not always satisfactory. The microphone of main presenter Eric Wilsher (yes, him again) was loud and clear but that was no the case with several guests using the other microphones. For instance Karl Miosga's first words were inaudible. Among the stations who are making use of WRN's facilities are: Radio Canada Int., BBC, Radio Australia, Radio Korea, Swiss Radio Int., Radio Netherlands, Radio France Int., KOL Israel, Radio Moscow, Yle Radio Finland and Radio Telefeis Eireann.

BELGIUM ON SATELLITE?

Radio Flanders Int. is aiming at satellite broadcasting on the Astra 1c. Especially in the past few years the station has been building up a good reputation abroad as a result of a much improved programming.

RADIO NORTHSEA INT.

RNI, the Norwegian satellite station broadcasting on the 7.74 subcarrier of TV Norge on the Intelsat 512 & 515, continues with daily operations. On weekdays pxs start at 17.00 CET. Especially the weekend programming is interesting for radio enthusiasts. Here is the programming:

Saturday

09.00	Ger/Eng	Radio Marabu
11.00	German	Hans Himself Show
12.00	German	Die Kopfloren
13.00	German	Eva
14.00	German	Michael

15.00	Dutch	Zaterdagmiddag
18.00	Dutch	Peter van Dijk
19.00	Dutch	City Sound
20.00	Dutch	Jan Vermeer
21.00	Dutch	Richard de Vries
22.00	Dutch	Jos van Vuuren
24.00	Nor	RNI-Nightshift

Sunday

11.00	Swe	Radio Nord
15.00	Nor	Sunday afternoon
16.00	Swe	Radio Nord
18.00	German	1st Sun Das Medien Magazin
	German	2nd-4th Mike Anderson
	German	5th Sun Stefan Kramer
19.00	German	1st Sun Das Medien Magazin
19.00	German	2nd/4th Level 48
	German	3rd/5th Radio Ant. Main land
20.00	German	Ossi on satellite
21.00	German	Hans Himself Show
22.00	German	Die Kopfloren
23.00	German	Nahne Johannsen Show
24.00	Nor	RNI-Nightshift

Monday-Friday

06.00	Nor	Radio Limelight
09.00	Nor	Radio Oslofjord
15.00	Nor	Radio Limelight
17.00	Eng/Nor	Radio Northsea Int.
	Nor	Tue/Thurs NB Radio
18.00	Eng/Nor	Radio Northsea Int.
21.00	Eng	Mon/Thurs Radio Caroline
	Eng	Fri Radio North Sea
23.00	Nor	RNI-Nightshift

DT64 ON SATELLITE

Now that the plucky Eastern German public youth station DT64 is on the Astra satellite, it has taken a new name-and what else could it be Sputnik?

The change was politically necessary, since the old moniker referred to the station's origins at the Communist Party youth rally, the Deutschland Treffen (hence DT), of 1964 (hence 64).

In the new Germany, where reminders of the old regime are not eagerly regarded by authorities, the old name had to go; all the same, the new name (Sputnik was the Russian space mission that beat the Americans into space) still has a hint of communism about it.

But according to Ulrich Klaus, the station's deputy manager, the station is given a free hand by its regional broadcasting authority, MDR, and it maintains program-

ming that includes gutsy speech content and an independent music policy. The enthusiastic fans of the station who demonstrated for the station's survival, are still listening, even though Sputnik has lost its terrestrial frequencies to commercial stations.

The main objective for the station now is to hang in there until new FM or DAB (Digital Audio Broadcasting) frequencies become available, though it will probably be a few years. Meanwhile, MDR broadcasts Sputnik on its TV channel during the night after it closes down, and is offering a special deal on the purchase of satellite tuners to members of the MDR Sputnik Club. In October, Sputnik will move from Berlin, which lies outside the MDR area, to new custom-built digital studios in Halle.

The commercial radio stations in the MDR area, which consists of the Eastern German states of Thuringia, Saxony and Saxony-Anhalt, are not happy about the presence of this popular station, even though it carries no advertising and cannot be received well on portable and car radios. They have brought an action against MDR on the grounds that its contract with the state governments only allows it to run four networks. They want Sputnik integrated into MDR's other four networks, which would be damaging to Sputnik's listener loyalty. MDR however, argues that it cannot be prohibited from expanding its services.

MDR Sputnik can be received on Astra in stereo. The station makes use of the 7.38 and 7.56 MHz subcarriers of TV station Premiere on 11.464 GHz/H. It was aimed that MDR would also become part of the German digital radio package (DSR), audible via the Kopernikus satellite on 12.625 GHz and TV-Sat 11.977 GHz. But the media authorities from Saxony Anhalt didn't give permission.

Last news: MDR Live is now on channel 15 of the DSR package!!

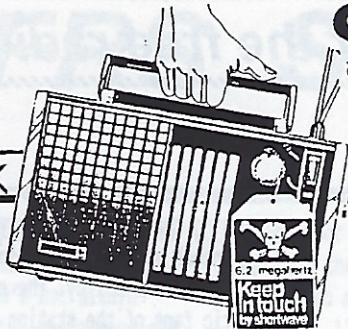
Last but not least: an interesting programme on MDR Sputnik is DX64 Club, every Friday between 21.00-22.00 CET.

And that concludes the Satellite news coverage for this time. As from January onwards we'll be offering a four monthly listing of all satellite radio stations.

frs goes dx

frs goes dx

SHORT WAVE SURVEY



This FRS Logbook covers the period Saturday August 7th- Sunday October 3rd. Our chief logging editor Chris has decided to do it a bit different: instead of mentioning the overall merit, he's now working with SIO which ofcourse stands for signal-strength, interference and overall merit. In this way we hope to be even more detailed when it comes to the loggings. Your comments on this subject are welcome...! From the dates which are marked with a (*), we don't have full details.

FREQ	TIME	NAME OF THE STATION	SIO UK	SIO CONT.	REMARKS
------	------	---------------------	-----------	--------------	---------

SATURDAY AUGUST 7th 1993

3920	23.20	Radio Without Borders	---	--3	See Artion!!
6226	09.49	DLLR	111	243	
6235	09.46	Jolly Roger Radio	--2	---	
6285	09.50	Jolly Roger Radio	232	---	
6400	11.05	Radio Ability	555	---	

SUNDAY AUGUST 8th 1993

3910	15.01	Reflections Europe	555	---	
6205	09.01	Unid	111	---	
6205	15.00	Reflections Europe	555	---	
6206	11.36	Starclub Radio	---	243	
6210	11.03	Radio Atlantis	555	---	
6215	09.40	Unid	---	--2	
6226	08.06	DLLR	555	---	
6235	07.49	Jolly Roger Radio	242	---	
6240	07.54	Optimod	533	---	Via BIRS
6240	09.03	BIRS	454	---	
6242	07.30	Transatlantic Radio	---	--2	
6275	08.37	Unid	---	--2	
6280	09.34	Ozone Radio	343	---	
6282	07.32	Radio Rabbit	242	--3	
6285	10.45	Radio Lowland	---	--3	Return on SW
6400	09.57	Dutch Pirate & Delta	555	344	
7473	07.05	Radio Waves	242	--3	
7480	08.14	Radio Benelux	343	--4	
11401	08.58	Radio Waves	---	--3	
11419	11.57	Radio Pirana	---	--4	See news

SATURDAY AUGUST 14th 1993

3912	22.15	Starshine radio	---	--4	
3920	22.40	LWR?	---	142	
3944	23.30	Radio Stella	---	--3	
6205	09.33	Radio X	555	--4	
6215	10.02	Radio X	---	--2	

6220	09.08	Unid	242	---	
6220	10.53	Radio X	454	--3	
6226	06.41	DLLR	555	243	
6230	11.57	Jolly Roger Radio	454	---	
6235	23.08	Jolly Roger Radio	--3	---	
6238	09.35	Radio Merlin	---	--2	
6240	08.57	Citadel Radio	454	---	
6255	08.59	East Coast Commercial	555	222	MOA special
6275	22.20	Radio Orion	--4	---	
6284	08.25	Radio X	---	333	
6400	11.40	Radio Ability	555	---	
7446	23.30	Radio Stella	---	--3	

SUNDAY AUGUST 15th 1993

3910	01.15	Radio Pirana	---	--2	
3910	01.15	Starshine Radio	---	--2	
3910	15.02	Reflections Europe	111	---	
3945	00.30	Radio Stella	---	333	//7446
3945	07.30	Radio Stella	242	---	
6199	10.06	Unid	433	243	
6200	08.07	Orang Utan	555	444	
6200	10.01	Radio Dr. Tim	454	444	
6205	15.02	Reflections Europe	454	---	
6206	07.20	Radio Lollipop	---	232	
6209	09.17	Jolly Roger Radio	111	---	
6210	09.10	Heavy Dude Radio	---	433	
6210	10.45	Radio Atlantis	555	---	
6226	06.43	DLLR	555	333	
6230	06.45	Jolly Roger Radio	242	232	
6234	09.05	Britain Radio	--4	333	
6235	07.12	Jolly Roger Radio	343	---	See news
6240	06.44	R.Scottish Montreal	444	---	
6240	08.50	Citadel Radio	--3	---	
6240	09.22	Radio Merlin	454	322	
6242	08.40	Transatlantic Radio	---	232	See news
6252	09.31	Radio Northsea	111	333	
6252	10.15	Radio Vanessa	---	333	
6280	09.29	Ozone Radio	454	222	
6285	08.16	Radio Huitzilopochtli	---	343	G, polka style
6285	10.42	Radio Lowland	454	443	
6290	12.19	Radio Orion	111	---	
6300	10.10	Radio Pamela	454	222	
6300	14.37	Unid	111	---	QSO
6475	10.14	WGAS	454	343	
6555	09.08	Radio Brigitte	--4	333	
7365	09.02	Britain Radio	--2	343	
7446	07.49	Radio Stella	111	333	
7473	07.31	Unid	111	332	G, via RWI?
7473	09.00	Radio Waves	111	332	
11401	09.05	Radio Waves	---	333	
12265	09.05	Wrekin' Radio	---	232	

SATURDAY AUGUST 21st 1993

3910	22.34	Radio Jimmy	---	232
3915	22.34	Channel Europe	---	333
3916	23.22	Wave Radio	---	--4
3916	23.22	Starshine Radio	---	--3

6200	11.28	Orang Utan	454	444
6205	09.09	Radio X	555	433
6205	09.44	Radio Meteor	343	---
6215	08.35	Radio Select	111	333 Dutch, QSO
6219	08.42	Radio Pluto	343	343
6219	09.15	Radio X??	555	---
6220	10.35	Radio Silverbird	---	333
6240	08.49	Optimod	555	--3
6242	10.45	Transatlantic Radio	---	333 test
6280	23.47	Radio Silverbird	---	--2
6285	08.10	Optimod	---	333
6285	21.20	Radio Lowland	---	443 See news
6285	21.55	FRSH	---	444 See FRS Newsc.
6400	11.01	Radio Abiltiy	555	232
6475	23.30	WGAS	---	--4 See news

SUNDAY AUGUST 22nd 1993

3910	16.19	Reflections Europe	454	---
6200	07.29	Orang Utan	555	444
6200	09.50	CLCG	555	444 Relay;see news
6200	10.25	Radio CLCG	---	444
6205	15.00	Reflections Europe	555	---
6210	11.00	Radio Atlantis	555	222
6215	11.45	Radio Select	---	322 See news
6218	13.17	Radio Brigitte	---	222
6235	13.40	Jolly Roger Radio	232	222
6242	07.46	BIRS	555	---
6240	08.06	Radio Merlin	454	232
6240	10.17	Optimod	343	--- See news
6240	11.42	R.Scottish Montreal	343	333
6242	07.28	Transatlantic Radio	242	443
6250	08.30	WGAS	--3	---
6278	09.33	Ozone Radio	555	232 test
6300	09.32	Radio Pamela	555	222
6475	08.46	WGAS	555	333
6940	09.08	WABC	343	--3 See news
12265	09.05	Wrekin' Radio	---	433

SATURDAY AUGUST 28th 1993

3910	22.30	Radio Jimmy	---	232 CQ call
3915	22.33	Unid	---	142
6219	14.12	Radio Pluto	--4	---

6239	16.43	Legacy 57	242	---
6301	11.14	Radio Pamela	--2	---
6475	10.45	WGAS	252	---
6475	16.45	WGAS	555	---

SUNDAY AUGUST 29th 1993

3910	15.37	Reflections Europe	555	---
6205	15.20	Reflections Europe	555	333
6211	11.10	Radio Diamond	---	222
6211	12.07	Radio Atlantis	---	232
6234	08.20	Jolly Roger Radio	555	332
6234	12.40	Radio Marabu	--3	---
6240	08.11	Legacy 57	544	222
6286	12.08	FRS London	---	333 See news
6290	10.00	XTC Radio	---	333 brief test
6292	11.48	Radio Pirana	---	232
6295	09.10	Radio USA	---	222
6301	10.19	Radio Pamela	---	333
6475	08.15	WGAS	555	443
6534	10.16	Radio Brigitte	---	343
6555	09.53	Radio Brigitte	--4	---
6940	08.20	WABC Gold	353	---
7426	10.10	Radio Delta Ruurlo	---	444 test
7480	08.10	Radio Benelux	---	343
12225	15.20	Reflections Europe	---	333 //6205
12265	11.45	Wrekin' Radio	---	232

MONDAY AUGUST 30th 1993 (BH Monday)

6235	09.43	Britain Radio	555	---
6240	09.01	Legacy 57	433	---
6275	09.48	Xenon Transmittin Co.	322	---
6280	10.08	FRS London	343	---
6475	08.47	WGAS	555	---

SATURDAY SEPTEMBER 4th 1993

3910	22.50	Unid	---	222
3915	22.21	Starshine Radio	---	243
3945	22.45	Radio Stella	--3	333
6292	21.28	Radio Armadillo	--3	--- tests
6400	11.40	Radio Ability	555	232
6475	12.15	WGAS	--3	---
7380	10.50	Idea Radio	---	232

SUNDAY SEPTEMBER 5th 1993

3910	17.10	Reflections Europe	343	---
3945	07.29	Random Radio??	343	--- Debut trm
3945	07.47	Radio Stella	343	---
6205	10.54	Radio X	--2	232
6205	13.39	Unid	242	---
6205	15.27	Reflections Europe	555	---
6207	10.54	Radio Contact	---	333 Dutch, QSO

<FRS GOES DX> the magazine for the free radio enthusiasts

SUNDAY SEPTEMBER 5th 1993 (Cont.)

6210	11.15	Radio Atlantis	555	332	
6214	10.06	Radio Jimmy	--4	---	
6215	09.12	Radio Select	---	232	
6220	11.18	Radio Pluto	242	433	
6230	08.27	Jolly Roger	555	232	
6242	07.51	Trans. Broadc. System	343	343	
6255	10.58	East Coast Comercial	242	333	
6277	09.02	Ozone Radio	454	322	
6293	13.00	Radio Gloria	--2	---	
6301	08.55	Radio Pamela	454	222	
6475	09.23	WGAS	555	443	
6555	09.29	Radio Brigitte	---	232	polka music
6940	10.00	WABC	353	---	
7294	07.20	Radio Europe	---	333	
7446	07.47	Random	---	333	French station
7446	08.28	Radio Stella	454	333	
7473	07.50	Crazy Wave Radio	111	232	
7473	08.20	Radio Waves	353	232	
11401	09.25	Radio Waves	---	343	
12265	08.55	Wrekin' Radio	---	333	

SATURDAY SEPTEMBER 11th 1993

3905	23.30	Swedish SW RS	---	--4	See news
3944	21.50	Radio Stella	---	333	
6205	09.09	Radio Pluto	555	333	
6233	11.42	Radio Pamela	454	---	
6295	10.41	Radio Caroline	555	---	
6301	13.31	Radio Pamela	--4	---	
6400	11.05	Radio Ability	555	222	
6475	22.02	WGAS	343	433	
7446	21.50	Radio Stella	---	343	//3944

SUNDAY SEPTEMBER 12th 1993

3910	15.06	Reflections Europe	343	---	
3945	07.16	Radio Stella	343	---	
6199	09.50	Channel Europe	454	433	
6205	10.02	Unid	111	---	
6205	15.05	Reflections Europe	555	---	
6211	11.00	Radio Atlantis	555	232	
6231	11.24	FRS London	---	333	
6234	11.05	Jolly Roger Radio	---	121	
6238	11.04	FRS London	---	333	
6241	11.13	Unid	---	222	D;asks for QSO
6251	08.11	Radio Northsea Int.	232	---	
6251	11.05	Unid	---	222	music
6256	11.10	Swedish SW RS	---	444	test
6274	07.55	Swedish SW RS	---	322	
6277	09.55	Ozone Radio	---	333	
6295	09.00	Radio Caroline	555	443	

6302	09.55	Radio Pamela	---	322	
6475	09.00	WGAS	---	433	
7411	11.00	Subterranean Sounds	---	444	good mode
7446	09.10	Radio Stella	---	333	
7473	07.35	RWI	---	232	
7473	08.11	Southern Music Radio	111	---	
7484	09.04	Radio Marabu	---	343	

SATURDAY SEPTEMBER 18th 1993

3910	23.52	Wave Radio	---	333	
3912	23.53	Radio Pacman	---	222	
3918	23.55	Radio Without Borders	---	333	
6238	09.45	Citadel Radio	555	333	
6238	15.40	Radio Merlin	343	---	
6295	08.50	Radio Caroline	555	---	
6400	11.00	Radio Ability	555	---	
6475	11.46	WGAS	454	---	

SUNDAY SEPTEMBER 19th 1993

3020	01.40	Green Music Radio	---	222	
3910	00.05	Starshine Radio	---	333	
3910	15.02	Reflections Europe	242	---	
3918	00.05	Radio Waves	---	333	
3918	01.40	Radio Without Borders	---	333	
6200	07.24	Radio Orang Utan	554	444	
6200	10.15	Radio Perfekt	555	444	
6205	07.00	Weekend Music Radio	555	433	See news
6205	15.01	Reflections Europe	555	---	
6210	08.05	Heavy Dude Radio	---	322	
6211	07.55	Radio Diamond	232	333	
6211	13.10	Radio Atlantis	555	333	
6214	13.13	Radio Select	---	433	
6229	07.20	Jolly Roger Radio	343	232	
6233	12.42	Radio Perfekt	---	222	
6238	08.34	BIRS	454	333	
6238	11.28	Radio Citadel	454	333	
6238	13.46	Radio Merlin	555	---	
6241	11.15	Unid	---	222	
6257	11.15	XTC	232	333	
6275	08.50	Unid	---	211	
6277	10.10	Ozone Radio	444	232	
6280	12.40	Unid	---	232	
6285	10.33	Unid	---	222	
6295	07.25	Radio Caroline	555	433	
6390	10.31	Radio Paradise	---	444	
6475	06.05	WGAS	555	433	
7294	07.35	Radio Europe	---	333	
7390	08.00	Radio Mirage	555	333	
7412	10.17	Subterranean Sounds	343	443	

<FRS GOES DX> the magazine for the free radio enthusiast

SATURDAY SEPTEMBER 25th 1993 (*)

3020	22.20	Green Music Radio	---	333	Russian
3904	22.10	RWBI	---	333	Infos on RWI
3905	23.00	Radio Titanic Int.	---	322	Via RWBI
3910	22.30	Unid	---	121	Music
3925	22.40	RWBI	---	333	Qso-ing?
6210	12.04	Radio Armadillo	111	---	Live test
6295	10.38	Radio Caroline	555	333	Rockmx
6400	12.00	Radio Ability	555	---	Via Atlantis

SUNDAY SEPTEMBER 26th 1993 (*)

3905	00.20	Radio Titanic Int.	---	322	G,E/rockmx
3910	15.02	Radio Reflections	242	---	From Eire
6200	09.00	Radio Orang Utan	444	444	See news
6200	10.03	Radio Popcorn	555	444	Via Orang Utan
6205	09.35	Unid	232	232	
6205	15.01	Reflections Europe	555	343	//3910
6215	10.40	Radio Select	---	333	D,music,CQ-call
6238	08.25	Optimod	454	222	DX-Infos
6242	10.10	Trans. Radio	232	333	E,letters
6252	09.13	Radio Northsea Int.	242	333	G,popmx
6255	12.23	Radio Pirana	---	232	Infos, LA mx
6255	14.13	Radio Gloria??	111	---	Qso-ing
6255	14.14	Weekend Music Radio	555	---	Qso-ing
6257	11.39	Unid	---	333	E, mx
6268	09.45	Emerald Radio	333	222	Music
6275	13.58	Swedish SW RS	111	333	test
6277	09.30	Ozone Radio	454	222	E,popmx
6281	08.50	Eifelwelle	---	322	
6281	10.09	Sud West Radio	242	333	
6281	11.10	Crazy Wave Radio	---	333	Own tx?
6288	09.13	Eifelwelle	---	333	See news
6295	07.52	Radio Caroline	555	433	
6295	08.00	Found. of Human Und.	555	433	Via Caroline
6300	10.10	Radio Pamela	242	---	Interf. Caroline
6400	11.02	Radio Atlantis	555	322	Rockmx
6475	08.30	WGAS	242	433	
6555	08.15	Radio Brigitte	343	444	E,D,music
7290	10.46	Unid	---	222	Music
7373	08.20	Radio Peace in Action	---	333	E,politics
7373	09.45	Radio Mirage	---	333	Repeat of 19-9
7412	10.45	Subterranean Sounds	---	433	See news
7425	08.45	Radio Delta Ruurlo	555	444	Test
7480	09.57	Radio Benelux	454	232	Skip...

SATURDAY OCTOBER 2nd 1993 (*)

3907	23.50	RWBI	---	322	
3917	23.45	Radio Safari Int.	---	322	Lund QRA/Queen
3925	23.31	Swedish SW RS	---	343	E,mx/IDs

6205	11.01	Unid	111	---	
6230	11.43	Radio Marabu	454	---	
6238	12.15	BIRS	555	---	
6238	13.54	Radio Citafel Int.	343	---	
6252	08.20	WNKR	343	---	Test
6295	08.21	Radio Caroline	242/5	343	

SUNDAY OCTOBER 3rd 1993 (*)

3910	15.00	Reflections Europe	555	---	
6198	10.18	Radio Delta Ruurlo	---	311	Heavy ROU QRM
6200	09.31	Radio Orang Utan	544	444	Non-stop mx
6200	10.03	Radio CLCG	555	444	Relay via ROU
6205	15.49	Reflections Europe	444	---	
6210	09.00	Heavy Dude Radio	---	433	Rock format
6211	09.54	Radio Diamond	343	322	Heavy QRM HDR
6229	08.05	JRR	454	---	
6229	12.15	Radio Marabu	---	322	Gary Lee
6238	08.57	BIRS	454	222	Classics
6238	09.25	Radio Merlin Int.	555	322	G,E,popmx
6255	08.55	Radio ECC	555	343	Popmx
6261	09.54	Radio Safari	---	333	Queen hour
6274	11.24	Radio Pacman	---	333	Qso to Pluto
6275	10.43	Radio Delta Ruurlo	555	444	D,E, test
6275	12.37	Radio Pirana	---	333	E,Sp,Cq-call
6281	08.50	Crazy Wave Radio	---	222	
6285	08.50	Unid (FRS London?)	454	333	Radio tapes
6285	12.00	WNKR	555	---	
6295	08.07	Found. of Human Und.	555	444	
6295	09.00	Radio Caroline	555	444	
6301	08.15	Radio Pamela	---	222	
6400	10.33	Radio Atlantis	555	333	
7294	09.00	Radio Europe	---	333	It,LSB,popmx
7295	10.10	Radio Popcorn	---	434	G,techno mx
7295	11.00	Radio CLCG	---	443	Tom's Mx Show

We received a logging list from J.C. Hoffmann who was in Ireland in September. The interesting thing about his logging list is to compare his results with the UK and continental ones. Location was Glengarriff in South West Ireland. Joerg used a Sony ICF 2001 D with an antenna consisting of 4 metres matched wire. Times are in UTC!

SUNDAY SEPTEMBER 5th 1993

3910	16.15	Reflections Europe	353	
6205	16.10	Reflections Europe	544	
6210	10.00	Unid	242	
6211	14.05	Radio Atlantis	343	
6229	09.55	JRR	544	
6242	07.20	Transatlantic Radio	342	
6255	09.50	RECC	343	
6277	09.15	Ozone Radio	544	
6301	09.05	Radio Pamela	343	
6475	06.55	WGAS	433	

SUNDAY SEPTEMBER 5th 1993 (Cont.)

7294	07.15	Radio Europe	232
7446	09.10	Radio Stella	444
7473	07.10	RWI	242

SATURDAY SEPTEMBER 18th 1993 (Cont.)

6209	10.20	Radio Ireland Int.	443	Via JRR
6229	09.40	Radio Ireland Int.	343	Via JRR
6238	08.05	BIRS	444	
6475	07.50	WGAS	444	
6295	08.15	Radio Caroline	444	

SUNDAY SEPTEMBER 19th 1993

6200	07.40	Radio Orang Utan	444	
6205	07.10	Weekend Music Radio	444	
6210	07.35	Heavy Dude Radio	232	
6211	08.00	Radio Pacman	322	
6229	07.30	JRR	533	
6229	09.20	Radio Ireland Int.	444	Via JRR
6238	09.05	Radio Citadel	343	
6277	09.35	Ozone Radio	333	
6295	07.45	Radio Caroline	343	
6400	07.00	WGAS	343	
7294	07.05	Radio Europe	242	
7390	07.50	Radio Mirage	343	

GENERAL

Looking back at the summer period, one conclusion must be that conditions have been unstable and poor. Not a real surprise: one must take into account that the period April- August is one which isn't favourable for station OPs and listeners. But there's hope: the autumn brings back the spirit in SW free radio land. In the 2nd half of September conditions improved and October should be the first month with 4 weekends of solid propagation. If you'd like to receive real good signals, then make sure you connect some sort of outdoor antenna to your receiver. This seems quite logical and no doubt it IS, but still there are many SW listeners only using their telescopic antenna not realizing that a simple 10 metre wire could bring so much more excitement and enjoyment... Even an indoor wire antenna is in many cases better than your telescopic one. So... Some months ago we pointed out it would be interesting to know whether 76 metres would beat 48 metres as it comes to nighttime trms in the summer months. In the mean time it must be clear that there wasn't as much 48 mb Sat night activity as in the past few years; 76 mb activity was fair/good. 76 metre seems to be the winner and the advantage of this band is that there's no particular period in which conditions are going down. The 76 mb seems to do well, regardless which time of the year it is! And that means that Sat night activities won't disappear for 6 months or so, something which indeed happened a few years ago when the 76 mb wasn't 'discovered' yet! Talking of

76 metres: 'Free DX' from the UK reported a few weeks ago that since May of this year not one single UK station had been broadcasting on 76 metres!! Back now to the events on SW: a few interesting things did happen such as debut trms of a number of new stations, the return of Dutch station Radio Lowland, WGAS and the raid on RWBI. An exclusive report can be read in Artiom's column and news about Halloween (last October weekend) is to be found in Andrew's column. Check it out!

Last but not least some statistics regarding the number of different SW stations being active on Sun mornings. The numbers in the 76 mb column relate to Saturday night activity,

Date	48 mb	41 mb	76mb	other bands
August 14/15	21	3	4	4
August 21/22	14	0	4	3
August 28/29	11	2	2	5
Sept. 4/ 5	14	6	3	5
Sept. 11/12	13	5	2	2
Sept. 18/19	20	3	5	2
Sept. 25/26	20	6	3	3
October 2/ 3*	20	3	3	1

* The first October weekend could see slightly other figures as not all loggings have been included. Remarkable is that Sun morning figures have been rather stable since the 2nd half of September.

SW NEWSSECTION

RADIO PAMELA, the station which broadcasts a lot on weekdays, has decided to leave the odd Tuesday in favour of Sat afternoons. During several occasions in August Pamela was logged on 6303 having no splatter from Caroline because the latter was in the second half of that month silent. Pamela uses one mobile and one base tx. Output is approx. 20W and so now and then Steve Most switches to medium wave. In Sept. a test on 1608 kHz was carried out. Address is (5).

One of the new stations that hit the airwaves in August is the WORLD'S GREATEST ANORAK STATION. WGAS intended to commence operations in the August 14th/15th weekend. Technical reasons prevented the station from doing so although on Sun August 15th a 90 minute loop was aired on 6475 kHz. Regular programming started Fri August 27th at 17.00 BST when a 4 hour loop tape was noted. Several well-known names have been heard on WGAS: Andy Walker, Terry Philips, Dave Martin (all of WNKR fame) and former Caroline newsreader Steve Conway. In addition WMR's Jack Russell was noted a couple of times and also Keith Archer. During September WGAS was heard all weekends and in many cases programming was already commenced Fri afternoons while the tx was switched off Sun afternoons. Sun Sept. 12th the tx had to leave the airwaves because of overheating. The next weekend pxs were carried out with only 20W. One of the pxs attracting attention was Steve Conway's 'Judgement Day' in which he revealed facts about Caroline's troubles in the late 1980's. During the Sept. 26th shows, Andy Walker announced that due to time pressure WGAS would be changing to

a 4th Sun of the month schedule starting in October. In the mean time it is obvious 6475 is WGAS's fixed frequency. The signal-quality is splendid in the UK but also on the continent a solid signal can be noted. It is said that power is approaching 80 watts. WGAS aims to be producing 'programmes with an anorak feel'. Address is (1). No doubt WGAS is a welcome addition to the present SW scene!

BRITAIN RADIO INT. has been rather inactive in recent months. The station was heard August 15th on 6234//7365 with a MOA special. Fair signals were noted on the continent. Bank Holiday Monday August 30th BRI was heard once again on 6234//7365. It was expected BRI would be celebrating its 13th anniversary on the last September Sunday but for unknown reasons this trn didn't come off. Also October 3rd no sign of any celebration broadcast. Roger Davis planned an extended 6 hour schedule with telephone calls etc. Address is (3).

HIGHLAND RADIO is a new Scottish station using a amateur transceiver which can go up to 100W. August 7th the station was heard on 6205. Address is Box 78, Goodna, Queensland in Australia.

RADIO PIRANA was heard with a nice signal on 11419 kHz in Germany August 8th. Only 20W were in use and that proves that you don't need high power for providing a decent signal on the higher frequencies. A number of reports from as far as Venezuela were received for a June 20th broadcast on 13950. A great achievement! Pirana was also active in the 48 mb, see the logging lists. Address is (6).

TRANSATLANTIC RADIO is a station which made its debut on SW in August. Tests were carried out on 6242 August 8th & 15th. Only a poor/fair signal was provided by this Dutch station having an address of Box 4427, 3006 AK Rotterdam.

EAST COAST COMMERCIAL made it once again to the airwaves Saturday August 14th putting out its annual MOA special. In the last years this broadcast has become a true tradition. Various interesting offshore extracts were aired and signal-quality was good. Regular ECC were

noted on the 1st Sundays of September and October on the usual 6255 spot, which is a good choice. For many free radio DXers the ECC DX-Spot remains a very popular and reliable source of info. The show is presented by mainstay Norman Nelson and compiled by SW insider Neal West. Address is: K-Flats, 9-11 Church Street, Cromer, Norfolk NR27 9ER in the UK.

WABC INT. seems to be a relay of the local FM service. This Irish station has been heard a number of times on the somewhat weird 6940 spot. August 22nd WABC was first heard on SW. No address known at present time. Hopefully next time.

WEEKEND MUSIC RADIO put out some 300W of power Sun September 19th on 6205 kHz. A special programme was aired to mark the World DX Championship. A special qsl was available to all writing in to the following address: (2). During a number of occasions WMR's Jack Russell was doing a guest appearance on WGAS.

A rather mysterious station was heard with a strong signal on 6199 September 12th. The station called itself **CHANNEL EUROPE**. No further details available!

Talking of mysterious stations: **FRS LONDON** remains such station for many SW DXers. The station uses a handful of frequencies and puts out a lot of offshore material. Frequencies used in August and September are 6205, 6231, 6238, 6255, 6278, 6286 & 6288. On the continent a fair signal is to be heard. No address is mentioned in the pxs! So...

RADIO WAVES INT. will give up broadcasting on SW. Plan is to call it a day around Easter 1994. Although we are not 100% certain about the reason, we heard somebody saying the poor listener's response is the main reason. Perhaps Peter Hills can drop us a line and lets us know what is true and what is not. November 10th will mark the 10th anniversary of this French station. In case RWI really disappears, it will be a 'big hole in the budget' for many stations using RWI's 41 and 25 mb outlets! Address is (4).

SUBTERRANEAN SOUNDS returned after a 3 month break on SW on 7411 Sun September

12th. 7411 will be regularly used by the station during the autumn period. Pxs start at approx. 11.00 UTC. September 19th the station made it once again on 7411 with a talk-based format. Address is (3).

The **SWEDISH SW RELAY SERVICE** is another new station making its debut on Sat Sept. 11th/Sun Sept. 12th on 3905 and 6256 kHz. On the latter frequency a strong signal was logged on the continent which brings us to the question whether this is really a Swedish station?? No address known which seems to be a bit strange knowing it concerns a relay service. But perhaps the OP first wants to test the equipment before giving out any address.

RADIO STELLA continues with regular broadcasts on 3945 and 7446 during most weekends. 3945 operation already starts on the Sat evening and continues till the Sun mid morning. The 25 mb outlet on 11413 kHz is due to technical trouble of the air (already since end of June). Address is 82 Pentland Place, Kircaldy, Fife in Scotland.

We received the following press release from **RADIO IRELAND INT.**: "R.I.I., Europe's most westerly SW pirate has a studio consisting of a stereo mixer, JVC tape deck, two BSR turntables, a pioneer CD player and various other equipment. Current tx power is 12 watts on SW and 40W occasionally on FM. The SW antenna is an inverted V dipole approx. 30ft from ground. All trms are mobile to avoid TV interference problems. R.I.I. has NO connection with the station which used the same name in the mid 1980's. Frequencies to look out for R.I.I. on are 7459 or 7483 kHz. Reception reports should be sent to P.O.Box 452, Wellsville, New York 14895, USA to receive our quality qsl card and new R.I.I. poster."

RADIO USA was relayed August 29th on 6295 (making use of Caroline's absence) by a Euro relay. Another relay may happen via the 7484 relay and on 75/48 metres as well soon! Try **WREG** (=Radio Free East Coast) which will perhaps be relayed on October 17th. This station uses the Wellsville address (see R.I.I.).

<FRS GOES DX> the magazine for the free radio enthusiasts

RADIO TITANIC INT. is going to celebrate its 18th (!!) anniversary on several bands. Shows on 48, 41 and even 26/75 metres can be expected (the latter via RWBI's tx). Pxs will be aired in the second half of October and/or November period. The station hopes to verify all mail until year's break. Address is (1).

RADIO MIRAGE pops up so now and then. Sun September 19th was such a day. The voices of Ian Page and Marc Jones were heard on 7390 with a 1970's rock-based format. A week later 7373 was being used. Signal-wise a fair signal was noted. Address is (1).

GREEN MUSIC RADIO from Russia was heard a number of times in 3020 kHz, a rather unusual frequency. For keen Saturday evening DXers it must be real exciting to give it a try receiving this Russian station. With a good outdoor aerial and the improved conditions one could be successful.

RADIO RANDOM made its debut trm September 5th via Radio Stella on 3945/7746 kHz. Random is a French one man operation and pxs last between 30 and 90 minutes. A qsl-sheet is available via Box 293, Merlin, Ontario, Canada NOP 1W0.

RADIO PLUTO happens to be one of Holland's most regular SW stations. The station is mainly into qso-ing with a power of 40W. Several times in August Pluto was heard. August 29th a test was made on 6289 during late afternoon while the majority of the other broadcasts (see loggings) were carried out on 6219. August 21st Pluto was heard on 3912 and September 11th on 6205. Address is Box 103, 8120 AC Olst, Holland.

RADIO ABILITY continues to be on every Saturday on 6400 kHz between 10.00- 14.00 UTC. Names on the station are Anthony Page and Sid Morris among others. The station's purpose is promoting awareness of disability. During the pxs many telephone numbers and addresses are being mentioned. Address is 17 Barlborough Road, Clowne, Nr Chesterfield, Derbyshire, England S43 4RA.

RADIO ARMADILLO has been heard on 6210, 6255 & 6292 recently. September 4th

a 6292 test took place and a female voice was presenting the px. Address is (3).

The **BELGIAN INTERNATIONAL RELAY SERVICE** continues with weekly trms on 6238 kHz. Several stations are being relayed both whether these are all different operations remains to be seen. Just to mention a few: Radio Merlin, Citadel, Optimod. The latter is a DX-Show. Since June there is a kind of DX-Show and this monthly media show is presented by Jim Douglas. Address is (5). Signal on the continent is fair.

RADIO DELTA from Ruurlo has been tested a couple of times in the 41 mb. 6200 is getting rather problematic due to several qso-stations being active in this 'area'. Apart from that Radio Orang Utan is twice a month on 6200.5 kHz. Tests on 7425 were monitored on August 29th and September 26th. During both occasions an excellent signal was put on the air. So now and then Delta is also to be heard on 6275 within the 48 mb. Delta's antenna mast is rather impressive having a height of 22 metres!! Address is Box 65, 7260 AB Ruurlo.

JOLLY ROGER RADIO carries on on 6234 and since August 15th the station must be rather satisfied knowing DLLR has ceased trms (temporarily?) thus enabling Joe Vincent to broadcast interference free. JRR suffered splatter from the stronger DLLR SW outlet. Interesting to know is that JRR also tested on 7375 kHz August 15th using the name Hobo. Hobo will be specializing on blues while JRR plays country tracks. Address is Box 39, Waterford in Ireland.

LEVEL 48 was heard calling CQ in the middle of the night on 3910 August 22nd. Quite recently satellite operations started via the 7.74 MHz subcarrier of Radio Northsea Norway on the Intelsat satellite (see also FRS Satellite Telex). Address is Box 386, 5900 AJ Venlo in the Netherlands.

RADIO LOWLAND INT., the station which was raided in January, kept their promise and returned this summer. The first signals were noted August 15th with a fair/good signal on their good old 6285 kHz frequency. Six days later RLI was heard in the evening hours on the same frequency. We'll be contacting the OPs to get to know more

about the future plans. Address remains the same: Box 39, 2300 AA Leiden in Holland.

RADIO ORANG UTAN has extended its SW service. The station used to be a 3rd Sun broadcaster but since a few months it has become clear ROU is now on air every 3rd and 4th Sunday. On the 3rd Sun ROU is putting out the usual oldies show till 11.00 UTC, followed by a one or two hour relay of mainly German stations: Dr. Tim, Radio Lollipop, Radio Perfect & Radio CLCG. During 4th Sundays ROU's own pxs mostly end at 10.00 UTC followed by relays. Signal-wise Radio Orang Utan is one of the strongest SW free radio stations putting out always good signals. Address is Box 114, 7040 AC 's-Heerenberg in the Netherlands.

RADIO SILVERBIRD returned on SW August 21st after a very long period of inactivity. With a new antenna system in operation, Silverbird's 40W signal was noted on 6220 giving fair results on the continent. Address is Box 13, 7595 ZG Weerselo.

A new addition to the SW bands is Dutch qso-station **RADIO SELECT** (not to be confused with Perfect!). The station was logged a few times on 6215 and at present time we haven't got any address.

OZONE RADIO slightly shifted frequency and can now be heard on 6277 instead of 6280 kHz. Another change is the use of an inverted V instead of half wave dipole. Interesting is a px called Market Place via which radio related stuff can be obtained. In Great Britain/Ireland Ozone has a strong signal, on the continent only a poor one. Address is (3).

RADIO CLCG was noted twice via the strong Radio Orang Utan tx: June 27th and August 22nd. CLCG's English 'CLCG International' programme will go on air for the 3rd time October 24th or 31st. Programme start will be at 10.00 or 11.00 UTC. Radio Popcorn seems to be a CLCG programme rather than a separate station! The same applies to 'Tom's Music Show' which was aired October 3rd. Address is Box 540101 in D-47151 Duisburg, Germany.

SW NEWS IN BRIEF

RADIO PANDORA is a new station which started last summer. Keep an eye on 7458 kHz. Address is (1) *** **RADIO ORION**, once Britain's most active station, was noted in the evening of August 14th on 6275. A telephone line was announced *** **RADIO JIMMY** was heard September 14th qso-ing on 6214. Address is Box 102, 7360 AC Beekbergen *** **RADIO KONTAKT** is one of the growing number of Dutch qso-stations. Sept. 5th Kontakt was noted on 6206 *** **RADIO KRISTAL** used 6288 August 15th *** What happens with **RADIO MI AMIGO** now that WGAS has been commencing broadcasts? *** German **RADIO NORTHEA**, closely connected to RNI satellite, was heard twice on 6252: August 15th and Sept. 12th. Address is (1) *** **HEAVY DUDE RADIO** continues on 6210 *** **RADIO PARADISE** was heard on 6390- a rather unusual frequency- Sept. 19th. Address is unknown *** **RADIO PEACE in ACTION** was noted on 7373 kHz Sept. 26th. Several persons with very little experience but with great enthusiasm work for this alternative German station. Address is (1) *** A station called **RIPELWELLE** was logged Sept. 26th on 6288 and 6281 *** The **XENON TRANSMITTING COMPANY** made one of their rare appearances BH Mon August 30th on 6275. August 22nd YTC was heard on 6289 *** **RADIO PERFECT** was relayed via Orang Utan Sept. 19th *** Dutch stations make so now and then use of 6555 kHz. For instance **SANTANA** on August 22nd and **METROOR** one day earlier. **RB 58** was calling CQ Sept. 5th and it can be taken for granted this was Radio Brigitte *** **RADIO X** was very active on both 76/48 metres in August/Sept. Other Dutch stations making use of 76 metres are **PLUTO** and **PACMAN** *** **RADIO ATLANTIS** has stopped their Wednesday schedule. A number of times aeriels have been stolen from the tx site *** **RADIO CALDONIA** was heard on 6275 August 1st. A nice info-package can be obtained by writing to Box 763, 3100 AT Schiedam *** **RADIO DIAMOND** was heard with a weak signal August 29th. Address is Box 3037, 1780 GA Den Helder *** **Dr. TIM** continues to be relayed on 6200 via ROU *** **LEGACY 57** was heard via the BIRS on 6238 August 29th and 30th.

SOUTH PACIFIC NEWS

On the 22nd of August on a frequency of 7445 I logged KIWI Radio from 08.19 till 09.30 UTC and reception was good to very good. The broadcast was live and a phone number was being announced for listeners to phone the operator Graham Barclay at KIWI. I phoned but due to RF I had to phone again the next night when he was not on the air. The tx is operating with 100W and it can go to 250W. A FM link is being used from studio to SW tx.

Also KIWI is looking for programmes from other stations to relay and the requirements are the station mentions they are broadcasting within the 41 mb and a clear postal address is announced frequently.

On the 29th of August I tuned into the frequency of 7445 a little earlier around 05.34 UTC and while listening old adverts for Wavelength and Anoraks UK were aired as I know Wavelength is not around and P.O.Box 5 in Hunstanton closed a few years ago.

Radio Apollo was relayed with a dated px as the Hunstanton address was announced and then a short Radio Waves show and back to KIWI programming as reception got to barely audible quality and the broadcast ended at 07.33 UTC. KIWI is playing New Zealand music in it's programming.

Southern Music Radio is being relayed via RWI and was always there when it was being relayed via NIRS till NIRS lost it's tx site. SMR is looking for some one off relays via stations in Europe and Holland. Radio G'Day is rather quiet with no trms at all but this could be due to the new broadcasting laws in Australia which is making it tough on illegal stations.

Thanks to David Miller for the above report!

FREE RADIO MEETING OCT. 2nd BURSCHILD

The Free Radio Meeting was organized by the Free Radio Campaign Germany and

PIN-Magazine. Sat Oct. 2nd the annual meeting of free radio enthusiasts, offshore fans and free radio jocks and OPs took place in the Cologne area, Germany and more than 70 people, young and old, participated this year. One of the items was watching an up-to-date Ross Revenge/Caroline video plus shots of stations where former offshore persons are nowadays working. There was also info on the Voice of Peace showed on video (was aired on German TV). Ofcourse the only German offshore mailorder person (Peter Messingfeld) offered his goodies, e.g. videotapes, CDs, cassettes, records, stickers, badges, photos etc. Some German offshore insiders gave the possibility to ask questions concerning their jobs at Radio Northsea Int. There were also ex-free radio deejays and OPs who now are working on a legal basis in radioland. Finally the people of most free radio SW stations in Germany plus Peter V. of FRS-Holland made it again to talk about the current continental (or better: German & Dutch) scene which is obviously quite alive as projects like Level 48 and others may show! The cooperation between the established stations seems to be ok (in technically and programme wise), apart from some who always need the quarrel because of asking too many questions and being engaged with the authorities telling them an agreement ("I know about him and them being this and these stations and will tell you all to get a broadcast- and raid free pass then"). That's the true reality here, but black sheeps are everywhere, unfortunately. These so-called enthusiasts finally plume on doing relays of stations that never had any contact with 'em and call the listeners although they never gave them their numbers nor wanted to talk to these guys with outstanding neurosis. But radio is free and thus there are ofcourse the people who only want to make radio without any transmitter and any technical

THE SHORT WAVE ADDRESSES:

- 1 = P.O.Box 220342/ D-42373 WUPPERTAL/ Germany
- 2 = 14 Stone Row/ COLERAINE/ Co. Londonderry BT52 1EP/ Northern Ireland
- 3 = 32 Victoria Road/ SALISBURY/ Wiltshire SP1 3NG/ England
- 4 = P.O.Box 130/ 292504 RUEIL Cedex/ France
- 5 = P.O.Box 1218/ CHELMSFORD/ Essex CM1 4BD/ England
- 6 = c/o Stefan Printz/ Kannarsvagen 13D:220/ 22646 LUND/ Sweden

intention. Some very few do it right like Marabu with own format and nice presentation. The big rest finally were given a microphone and gear although not being able to speak or write any correct sentence with more than 5 words. But radio is free. You also have the qsl-hunters asking every station for their trophy, 100,500, 1000-diploma-Guinness book is not far away boys! Why not only listen to the programme content? Most people only hear the signals to give the station number 25 of the weekend masses. But radio is free, isn't it? To round the impression of the meeting there were several most interesting and substantial discussions for future activities and it remains to be seen whether the forthcoming year may bring more together than against each other. Why not help the newcomers to build up a serious station profile? Otherwise the scene on SW will waste away to CB-radio with musical intermezzos. But radio is free. Concluding this chat mentioning some stations having met there and the ones missed. In Burscheid were:

ABC Germany (from the 70s), Radio Benelux, Radio Helgoland (=same OP as Eifelwelle), Level 48, Radio Marabu, Radio Paradise, Radio Peace in Action, Radio Perfect, FRS-Holland, Clandestine Radio Society, Radio Titanic, Radio Universe, Radio Bobby, Antenne Mailand, Time Radio (from the 70s) and Patrick Poulin, our French friend. Missed were Conny Ferrin, Pirate Andy, the Starclub Radio team, Sud-West Radio, Radio Waves Int., Radio Vanessa, Radio Karibu and Herbie the Fish (was in Bulgaria at that time-PV).

Despite all reflections I do hope the next year's meeting will see all stations and perhaps some of the UK, Scandinavia and the Benelux. Give it a try. Gosh!!

Any comments on this retrospect can be sent to FRSGDX and we'll be forwarding it to the writer.

RADIO NETHERLANDS WORLD SERVICE

Just in time we received the 'At-a-Glance Programme Guide' which is valid between September 26th 1993 and March 26th 1994. Our interest goes out to the times and frequencies of RN's weekly 'Media Network' programme. The programme is aired every Thursday. Here are

the details:

01.30 UTC	M11655, M9860, A9845
07.30 UTC	B9720, B9630
09.30 UTC	I9810, P7260, B9865, B9720
11.30 UTC	F9650, F5955
13.30 UTC	M15530, F13700, M9895
15.30 UTC	M15150, F13700, M9895
17.30 UTC	B21590, B21515, M9605, M6020
19.30 UTC	B21590, B17605
00.30 UTC*	M11655, B9840, B6165, F6020
03.30 UTC*	B9590, B6165

* During these times it's Friday in Europe but still Thursday in the USA.

Key to transmitter locations:

F=Flevoland, M=Madagascar relay, B=Bonaire relay station, A=Alma Ata, I=Irkutsk, P=Petrovsk Kamchatski. \$=AM-compatible USB.

Only the 11.30 UTC broadcast is aimed at Europe. However: several other trms can be easily picked up in a satisfactory quality. 'Media Network' follows Newsline and commences at approx. 10 minutes before the top of the hour.

LATEST NEWS*LATEST**

* At 13.57 on Friday October 1st the last sounds were radiated by the famous Israeli offshore station the Voice of Peace. When the 1540 kHz AM signal had disappeared, the MV Peace almost immediately sailed to the Haifa port. Plans are to convert the radio vessel into a peace museum. Although the Israeli Knesset promised station-manager and founder Abe Nathan a licence to continue broadcasts on land, the VoP has now closed for good....in case Abe Nathan keeps his word! You never know! In the upcoming edition 126 Hans Knot will give full report on the happenings of Friday October 1st, a very memorable day in the history of this ship-based radio-station.

* Radio Brod is attempting to purchase a 100 kW standby tx from a government controlled station. The station is STILL flying the St. Vincent/Grenada flag.

* The MV Fury should have been heading for a Caribbean mooring. The ship left- according to unconfirmed reports- the Boston harbour Friday October 1st.

* The BBC is planning a six-part documentary on Radio Caroline's history. Intention is to broadcast the documentary around Easter 1994.

Dave Cash, disc jockey, talks to Nicholas Roe about his buccaneering days at Radio London

EXCITEMENT is the real word for that time. I'd been working in commercial radio in Canada and in 1964 a friend wrote to me from England saying pirate radio was happening, why didn't I come on over? So I came.

This was just before Christmas 1964. Radio London had gone on the air that December, broadcasting from three miles out in the North Sea, and I went down to their Curzon Street office on Boxing Day and said, "Excuse me, I'm from Vancouver and I've worked in radio..." I played them some commercials I'd voiced and the man there said, "Get out to the God-damned ship." I was on board the next day.

We went from Harwich on a trawler and as soon as we cleared the harbour I realised all there was to know about the North Sea. The weather was terrible, the waves were bigger than the boat, crashing over the bows.

Three miles out we saw two ships moored within half a mile of each other. One was Radio Caroline's and the other was ours — the MV *Galaxy*, a Second World War minesweeper which I thought was the best thing I'd ever seen in my life.

I was a young man and a rebel, I suppose, and the whole idea of radio pirates was very appealing. The Who were my group and "My Generation" said it all for me: this was where we were going to take on the government and beat them. When you're 21 that's what you think, isn't it?

Jumping across on to the boat was brown-trouser time, but I made it and they said, "Thank God you're here. Now someone can go off the ship." I was given the afternoon show within two hours of boarding: I had the day's papers, which I'd bought in Harwich, a running order for the top 40, and a set of station jingles. They just said, "We've got a new disc jockey, his name is Dave Cash, and he's here after Unit Four Plus Two..." and that was it. I said, "Good afternoon, England."

The winter was full of gales, but the summer of '65 was absolutely superb.

The Who came out to the ship, The Beatles came, there was a great feeling of optimism and we used to say on the radio, "If you support us, drive down to Frinton and flash your lights." And they did. It was as if the whole coastline was lit up — a wonderful sight. They couldn't phone us up, you see, they couldn't get to us, the only communication was these flashing lights.

To be continued on page 4



U.S. FREE RADIO NEWS

BY ANDREW YODER

I must we are happy to have Andrew back in the mag! No less than two colums from across the Atlantic reached us, thanks Andrew. Ofcourse we're holding back one column for the final 1993 issue coming out early December. And now....here's Andrew!!

Howdy again! Pardon me for the extremely long time in writing my column for FRS Goes DX. I've been much too busy with different things (Pirate Pages, ACE, remodeling a house, taking care of my 15-month old son, etc.). But I'm back here again and I plan to have the next few columns (at least) in on time! We'll see how all of that goes.

THE NEW U.S. OFFSHORE PROJECT

I started off reading the "Sounds from Offshore" in FRS Goes DX 124. I don't know what is going on with the Radio Marti offshore project, but there is another offshore pirate venture that is creating some waves over here. Although it's not on the air yet, it's something that can "be taken with more than a gain of salt." I'm not sure what the official name of the project is, but it's being headed by the Radio New York Int. (RNI) crew in conjunction with (believe it or not) Brother Stair, who is heard on WRNO, WWCN and some AM stations.

Presently (early September), the broadcasting ship is being worked on in Boston (Massachusetts) harbour. When the equipment is all installed, the boat will sail to South Carolina, where it will be painted. Then, it will sail off to the Caribbean, where it will set up a permanent broadcasting spot. In return for protection by a government (I can't remember which one), the station plans to run tourism ads from that country.

The station plans to be on the air late September from its Caribbean location. I guess we'll see it it makes it by then or if the date will be pushed back in October. Signals from this station should be quite potent- plans are for four 40 kW transmitters to be in use! I was surprised that this many transmitters would be used at such high power, but if they can get away with it, why not?

Radio New York Int. programmes will be pumped in via satellite for part of the programming time, but I don't

know how much. Likewise, Brother Stair will be on the air for part of the time, but I don't know how much. The balance of the programming will surely consist of paid programming from whoever wants to shell out the cash. Thus, I'm expecting that it will have some of the same type of stuff as outlets like Reflections Europe carries.

I don't know what kind of impact this will have on the pirate scenes here and in Europe, but hopefully some interesting programming will be offered. Possibly another DX Show and another pirate or so (like when RNI and Radio Free New York both came onto WWCN) will come on the air via this station? With four txs, I certainly hope that they will air something more sane than Brother Stair! From what I've heard, he seems to be quite the nut! I don't know yet what frequencies the station is planning on setting the txs on, but I've heard that 7415 kHz might be a possibility. This would seem like a rather inconsiderate move to me, considering the number of hobby pirates that still broadcast on this frequency in North America. If nothing else, I guess it would be a good way to gauge the signal quality in North America, considering the number of listeners who regularly listen to 7415 kHz. One concept that I hope the station will bite on is the possibility of running pirate programmes free instead of running unpaid test programming. It seems like a great way to gain a quick audience, and it would be cheap-they wouldn't have to worry about the cost of producing their own programming. Maybe they should even consider this if they have a left-over time slot that no one wants to use. I'm sure this ship is going to be a hot topic for some time to come!

STUFF

The '1993 Worldwide Pirate Radio Logbook' is still available for \$ 10 + \$ 2 (surface) or \$ 4 (airmail) via: Snallygaster Press, P.O.Box 272, Springs, PA 15562, USA. In case you missed out on some of this stuff in past FRS Goes DXs, the logbook is mostly logs of pirate stations from around the world, divided by continent, and sorted by frequency, time and date. It was professionally printed and is 92 pages in A4 format. The book is also available via FRS Goes DX, for those of

you who want to support your pirate DX club.

HALLOWEEN FESTIVITIES

Last year, you might remember that we had a DXpedition at a campground, where a handful of us set up a few large antennas and DXed pirates over the Halloween weekend. I'm not sure exactly what is going down this year, but I have been informing people that the Halloween weekend should be great for listening to North America and European pirates this year. Last year, conditions were awful and we still heard Radio Pirana Int., Dutch Pirate Unit (DPU) and Live Wire Radio.

Like last year, I am hoping that some of the European stations will setup tests to us here in North America. Like last year, you can either write to me at: Andrew Yoder, P.O.Box 109, Blue Ridge Summit, PA 17214 USA or call me (and either get me or my answering machine from 05.00- 20.00 UTC) at (717) 263-6109. It won't cost much to make an international call if you just leave a short message of the date, time and frequency that your station plans to be testing on. I'm really excited about the possibilities of hearing more European stations (and many of the European stations seem to be excited about being heard in North America), so I'd LOVE for some of you stations out there to let me know when you'll be on the air!

I'm guessing that most stations will be doing the Sunday morning time, but if you can run tests on Friday or Saturday evening or on Saturday morning, that would be great too. Last year, some of the more powerful stations in England and Ireland (i.e. Britain Radio Int., JRR and NIRS) were destroyed by heavy QRM in the 6230- and 6260 kHz areas. Please try to stay away from areas (like these) where there is a lot of QRM. Another point is to avoid the 3900 kHz area. Don't even bother testing down there for us! Now matter how good your signal might be, it's not going to make it through a 1 or 2 kW ham station from the US! The high frequencies have been a good bet in the past (as opposed to using 48 metres). 15040-15055 kHz has done very well for such European stations as PFBS, Live Wire Radio, Quality AM, WMR, and a few others. The 6 and 7 MHz frequencies are sometimes ok, depending on propagation and....

To be continued on page 27

ARTIOM REPORTS....

Before handing over to Artiom I would like to explain that the news about the raid on RWBI was almost immediately sent to our headquarters. Unfortunately it was received at a moment 'FRSGDX' issue 124 was already on its way to all readers! We wish all people involved with RWBI the best of luck. And now on to our Russian friend Artiom who must have had a difficult time looking at the recent very serious incidents in Moscow (PV).

Welcome back to my Russian page!
At first some brief news items...

- * Green Music Radio Int. got their first report from abroad. The report came from Austria. Congrats!
- * English Virgin Radio provides a great signal on 1215 kHz in Moscow during local nighttime.
- * Jorge Garcia of Radio Pirana Int. recently informed me that he's going to record a special show which will be aired via RWBI!
- * Wessel van Diepen, former Veronica jock, nowadays on Radio 538 (satellite) appears every Monday night on the CIS TV1 with his 'Countdown'.

And now more Russian news...

RWBI reactivated its 76 mb service early July after a one month silence. DJ Igor prepared a nice surprise for listeners. He invited two interesting persons to his studio, namely one illegal CB operator and a guy from the 2 MHz Russian hooligan band. The programme promised to be full of different exiting stories, but after quite a long period of silence very unexpected things can happen. A categorical refusal of the transmitter to work for instance... That night RWBI tried to get on the air three times but in the end Igor was forced to close down definitively to avoid his equipment would be damaged seriously. Fortunately all was fixed in the following few days. The following weekend night saw the usual RWBI format presented by Igor. And as far as Igor's idea is concerned, this was realized two weeks after that unsuccessful weekend. It really was a great party with five persons sitting in the studio. Apart from the two aforementioned persons one more CB OP and yours truly joined in. We were on

the air for more than three hours with music, a live DX-Show, interesting stories about CB and 2 MHz and...alot of fun (the CB guys performed a nice parady on CB talks). That night we got a call from the GMRI guys, informing us that they had a similar party at their studio. Two pirate parties at the same moment... strange... and the only thing we can't understand is what was the background for such a jolly night. No idea... Some lines about RWBI's current programming. There are some changes. A technical improvement is that it's now possible to contact the studio by phone and have a live on air chat with Igor. I cooperate closely with Igor producing hot line phone reports every hour or so. These reports include info about RWBI's propagation and stations (both pirate and legal) being on air at that time. The prerecorded part of RWBI's programming was filled with some new material. Recently it contained the first issue of 'Grandfarther's Clock', a country style show prepared by the Moscow Confederation Club 'Richmond'. Future editions of this show will go live on air at the official Moscow Radio Vox on 963 kHz. An agreement was achieved making sure that recordings of Vox's 'Grandfarther's Clock' will be available to RWBI for relay purposes. As you will discover later on in this column, many other interesting events regarding connections between pirates and different official Moscow-based stations did happen in the past few months. So, stay tuned while I change subject to RSR's new project...

Romantic Space Radio is going to invade the free American airwaves for the second time. The special show was recorded and sent to New England not long ago. Let me recall that the first RSR relay produced eight reports from the States and only one from Canada. Although this new show which was specially produced for the US, it has already been played by RWBI having the exclusive right to play everything produced by RSR.

And now we take a look at U-Radio. We have gained some new info about this station. As supposed by me in the previous issue, U-Radio (full name of the organisation is Independent Youth Radio Company) have been an official radio, using the slogan "the latest pirate radio" only for image building. In the mean time they had to leave

their SW frequency- which is 5900 kHz- because of financial problems. But still they have been staying on the airwaves via Radio Vox, three times a week. Recently Igor and I visited U's studio and had a chat with their editor and some deejays. A full report is going to be published in the Swedish PC magazine (see 'Eastern Outlook') because Igor was the main interviewer and he claimed the right on all materials. I can only say that we'll be going to coopearte with U-radio, perhaps some U-radio people will appear on RWBI. But the first step of this cooperation was that the station will use our pirate mail box P.O.Box 29, Moscow 109444, Russia as their official address.

As you see Russian radio pirates have been step by step penetrating in the official radio scene. We haven't mentioned Moscow based 'Radiostation Centre' (1440 kHz) where we heard a live interview with Igor of RWBI August 8th. It was his second interview on the official radio, but the first one in which extracts of RWBI (including ID's, address and phone) were played. Next station to be interviewed is Romantic Space Radio. It will be on the Centre airwaves (has already happened by the time you read this) with a special prerecorded programme dedicated to the Latin American broadcasting scene. I musn't forget to tell you dear readers that hwn I spoke to Centre's responsible person, he seriously asked not to forget to mention that the show was prepared and recorded in a pirate radio studio. It seems to me, Centre is proud to be connected with us.

Too may South American stations on tropical bands. LA DX-ing has been my other special interest in the DX field (since I started tuning around in 1986). At the end of this column I'd like to tell everyone "Lucha por su radio libre con el lorito en el hombro!" (Fight For Free Radio with the parrot on the shoulder).
73's & best DX-ing from your Russian insider Artiom.

And that would have been the normal end of Artiom's column. But something unexpectedly happened and...well, read for yourself (PV).

Moscow, August 10th 1993,

I've just finished to compile this column and suddenly got hot information. **RWBI got raided tonight!!** During the raid OP Igor wasn't at home (RWBI site), being to Moscow. He got the sad news by phone, visiting my place. It was said that two men from Moscow Radio Control and one local police man raided Igor's home without any documents permitting them to do so (strange? Yes, but such a way to get into another's flat is quite legal now here). Despite protests of relatives the three men went to the studio willing to take away all electric equipment. But the protests seemed to help a lot, so they 'only' confiscated an extremely expensive professional reel-to-reel tape recorder, a mike, headphones, RWBI's main 76 mb tx, Igor's communications receiver, two military SSB txs (which have never been used for broadcasting) and some powerful tubes as well. Fortunately letters and tapes were left untouched. During their action they explained the reasons of doing so. The thing is that not too long ago the Russian Ministry of Communications and the State Radio Communication Inspection received two handwritten letters which arrived from Sevastopol (Ukraine; sender's address only readed as P.O.Box 10, Sevastopol 335024- hope you remember it) with an illegible signature. These two letters were shown to the relatives who were shocked. These two letters made in detail mention of RWBI's 76 mb operation with schedules and...Igor's exact home address (it was indeed given by Igor to RBSI OP Mike for personal correspondence). The letters also contained info about recordings of RWBI confirming all known facts. After the authorities reading these letters, they successfully picked up the station and track down its location immediately without any special vehicle missions (hi). However, they decided not to raid RWBI during a late night operation and to choose a more suitable time. By the way: they expressed enormous interest how military equipment happened to be standing at a private home (although such equipment is quite easily obtainable by different legal ways).

And now some words about Igor's fate. He was afraid of having to go to jail but after consulting a lawyer, and studying on some law documentation, the

whole case didn't turn out to be too serious. Perhaps we may expect just some equipment being confiscated and a fine for offences

against administrative law (illegal SW operation, receiving and installation of military equipment). Igor is not going to deny his participation in the RWBI project. He is counting on an apparently incomplete radio investigation. Looking at the latest Caroline experience, Igor is hoping that equipment which had really nothing to do with the RWBI operation, will be returned. He even hopes the main SW rig will be returned because it doesn't work as a transmitter: those stupid men forgot to confiscate the modulation amplifier. So let's wait and see what will happen. All in all Igor has to close down the RWBI operation from the old site. This was an indepth Moscow report, exclusively reported for 'FRS Goes DX' by Artiom Prochorov and Igor Krylov.

Dear friends, many thanks for this story. We wish Igor all the best and hope that things won't be too bad. Ofcourse we are eagerly awaiting news about the current situation. We DO KNOW that RWBI has been heard a number of times on 76 metres in September!!

Cont. US FREE RADIO NEWS by Andrew Yoder:

....interference (which can be heavy). Last year covered most everything: we heard Radio Pirana Int. on 21460 kHz, LWR on 7475 SSB kHz, and DPU on 6312 kHz. So, no frequency band was totally bad or totally good. The best advice that I can give is to broadcast as much as possible on a few different frequencies over the weekend and you'll have a better chance of being heard by us! If you want to check

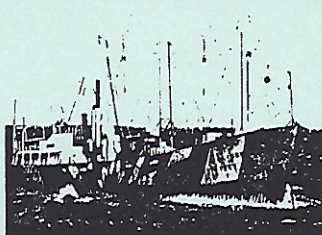
out the North American pirates, the best frequencies are around 7415 kHz, 7465 kHz and 15050 kHz. Once again, please get in touch with me about testing over the Halloween weekend for listeners in North America. I can publicize your tests to a bunch of people if you want and we'll all be listening!!

Some extra info Andrew didn't mention: he himself will be listening between October 29th (23.00 UTC) and October 31st (23.00 UTC). So: the last October weekend! Andrew will be staying at his parent's house, some 3,000 feet above sea level and he has enough land to build his antennas (PV)

MISCELLANEOUS POINTS/CONCLUSION

How ironic, I've been gone for two issues and this time I have to worry about keeping the column short enough that it will fit in #125... I sent a report to Romantic Space Radio (for a relay via Radio USA) a year ago & haven't heard anything, so maybe it was lost in the mail?... I heard the news about RWBI & hopefully everything's going ok there. I can't see that Russian-language programming would be all popular in the rest of Europe, but the station sure does/did provide a good service for Russian listeners & it also provided a bridge between the other Russian stations (& hooligans) and the European pirate radio scene. Good luck to Igor!.. Is 'Free DX' still operating? I haven't received any issues since April... So how long is it going to take the more popular European pirate to get relays (i.e. FRS-Holland, Radio Peace in Action, etc.) in North America? In the past year, we've already had Radio Stella, Radio Reflex, Romantic Space Radio and Radio Gemini. It's time for me to run for now, but I'm definitely looking forward to hearing from you and hearing you! 73fr, Andrew.

The RNI-Story now on CD



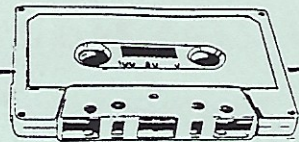
Die Geschichte von Radio Nordsee International und der MEBO II ist jetzt auf CD erhältlich, mit über 60 Minuten Original-Mitschnitten. Der Begleittext wird von Stephan Kaiser in deutsch und A.J. Beirns in englisch gesprochen.

Zu bestellen für DM 38,- einschließlich Porto und Verpackung bei:

TopSpot

Schönebecker Str. 2a, 42283 Wuppertal

Konto-Nr. 773408 · BLZ 330 500 00 · Stadt-Sparkasse Wuppertal



HERE ARE THE MAGNIFICENT 7!

7 damned good reasons why you

you should order the

'10 Years FRS Documentary'...

1. From the cradle to the grave: the complete FRSH Story at hand for a lifetime !
2. Fed up with short wave quality ? Listen to 10 years FRS-Holland in full stereo !
3. Never ever a dull moment with the 10 Years Documentary !
4. To discover why you must be very good at throwing stones to make good radio !
5. FRSH's hit team is after you... So better buy it or....!
6. Because otherwise you think that only the next 10 years will be nice !
7. Do you really need a reason to buy it ? Oh, come on ! If you need one, you're no FRSH fan at all !!

Indulge yourself...you don't know what you'll miss !

270 professionally produced minutes starting in the late 70's guiding you- in chronicle order- through the 80's. We have tracked down countless programme extracts from our tape archives....background information....the famous FRS jingles...the voices of former and current FRS jocks.

Relive a decade of exciting FRS-Holland history and make a more than fascinating journey through that big, wide, wonderful world called Short Wave !

The complete story is available on three high quality TDK C-90 Chrome tapes.

Send DM 39.90/ £ 14.50/ F 39.90 to :

FRS Sales Productions, P.O.Box 2727, 6049 ZG HERTEN in The Netherlands.

Make sure your payment is in cash, by Eurocheque or by Int. Postal Order.

10 Years of FRS-Holland

a movie on audio-tape !!